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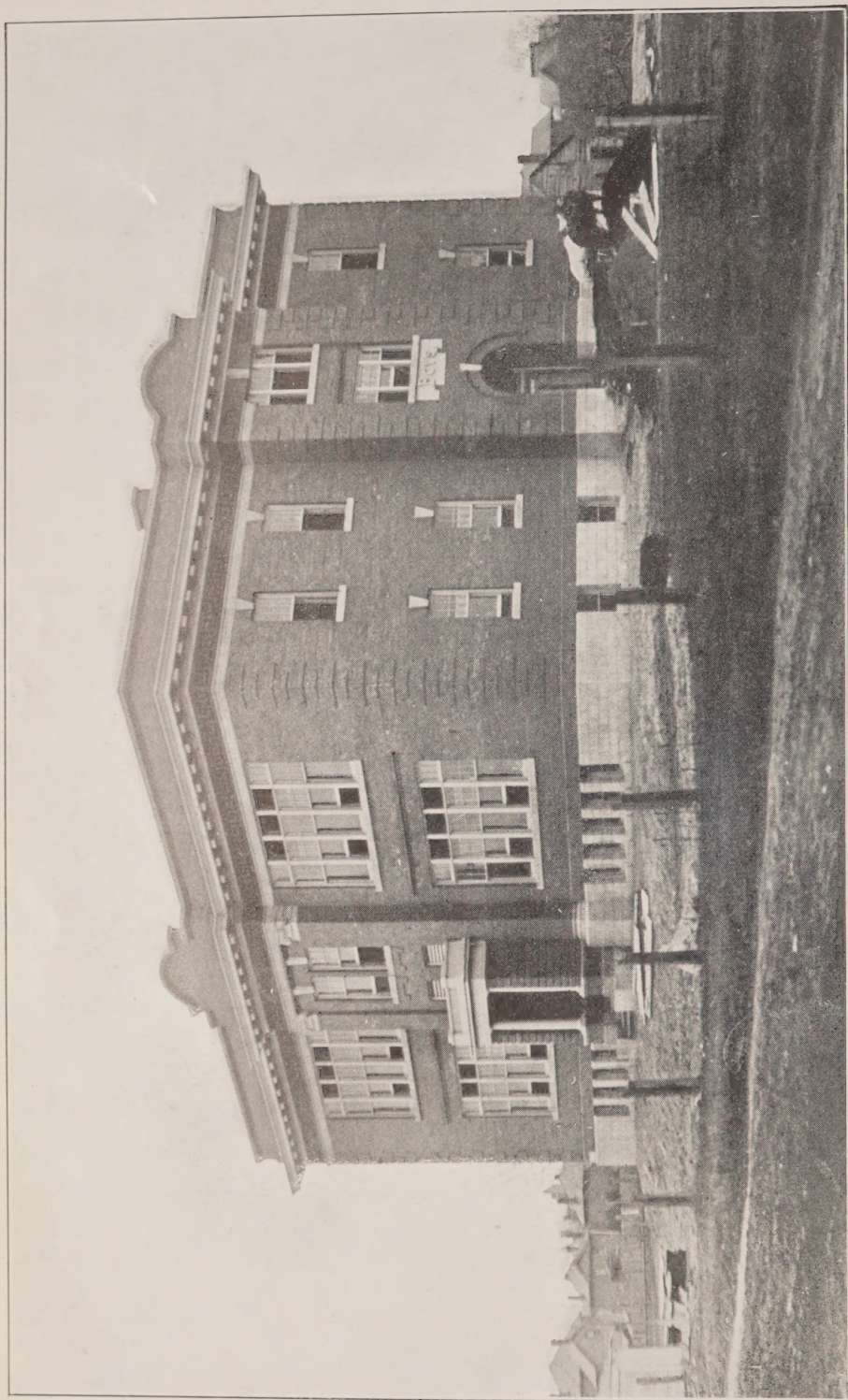






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King George Public School, Collingwood. Erected 1911



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Ontario Education, Sep. 11 -

# REPORT

OF THE

# Minister of Education

## Province of Ontario

FOR THE YEAR

# 1911

PRINTED BY ORDER OF  
THE LEGISLATIVE ASSEMBLY OF ONTARIO



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# REPORT

OF THE

# MINISTER OF EDUCATION

## FOR THE YEAR 1911

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*To the Honourable JOHN M. GIBSON, K.C.,  
Lieutenant-Governor of the Province of Ontario.*

MAY IT PLEASE YOUR HONOUR:

I beg to present to Your Honour the report of the Department of Education for the year 1911. The past year, I am glad to report to Your Honour, has been marked by substantial progress in the essential features of the educational system. The increases shown in the number of schools and in the attendance of pupils during the year are what might be expected in a Province like Ontario with a growing population, great wealth and rapidly expanding resources. These evidences of advancement naturally call for the establishment of more schools and for the employment of a larger number of teachers to meet the educational needs of the population. A gratifying proof of the public zeal for education is found in the readiness with which better school facilities have been provided throughout the Province and in the enlightened spirit that has been exhibited by boards of trustees and by parents generally in educational affairs. Despite the higher cost of education, there has been no shrinking from the heavier burden entailed. The economic conditions at present affecting all civilized countries involve higher salaries for teachers, since the scale of remuneration for every kind of professional or other work has been advanced. The cost of building has also greatly increased, and it is much to the credit of the people in Ontario, both in urban and in rural areas, that the new school houses erected are of the best modern type and ensure comfortable and healthy conditions for the pupils. The development of courses of instruction, likewise, necessitates heavier expenditures for equipment both in scientific apparatus and school libraries. The value of the provisions made in these respects is seen in the stimulus they afford to study and in the thoroughness with which, by their aid, the subjects of the course can be taught.

### **The Cost of Education**

It is not surprising, therefore, to find that during the past five years the cost of primary education alone has risen in Ontario from about \$6,100,000 in 1905 to about \$9,300,000 in 1910. This satisfactory state of affairs is a good indication of the manner in which the people have realized their responsibilities for the proper education of their children. They have felt that Canada cannot lag behind in a matter of such paramount importance as education. No public money is more wisely spent, and none brings in richer returns to the State than that spent upon the schools. The expansion of Canada in material things would be of little worth if a decline in educational enthusiasm were to accompany it. Fortunately, the contrary spirit has asserted itself, and while the record can be dwelt upon with

satisfaction, it should not blind us to the larger necessities of the future. In the nature of things expenditure upon education cannot remain stationary. The demands of modern existence call for better training, and, from the utilitarian standpoint alone, the duty is one that cannot be evaded. The trustee boards of the Province, therefore, are confronted with a two-fold obligation: To see that the school taxes are properly spent and to provide adequate funds for the efficient carrying on of the schools.

### The Supply of Teachers

In no respect can the success of the educational work of the Province be more accurately gauged than in the qualifications of the teachers employed. It is gratifying to find that Normal trained teachers are steadily replacing those with third class certificates. This process is gradual but steady, and affords proof that the seven Normal Schools are effecting the results expected of them. In due course the limited third class certificates will, as intended, be restricted to those districts in the new parts of the Province or in the outlying less wealthy sections of the counties which are unable to secure the more highly trained teachers. The causes of the shortage of teachers are still in operation. The demand for Ontario teachers in the West continues. As the West expands, this influence may be expected to continue. Last year students entering the training schools were required to state that their first year's teaching would be given in Ontario, after which period they are free to do as they please. This condition seems reasonable when it is remembered that the fees formerly charged pupils in the Normal and Model Schools have been abolished and that the Province bears the cost of these schools. Similar measures have been in force in other Provinces. The prosperity of Ontario is another factor in draining the teaching profession of many promising members. Well-educated young men and women are in demand and employment is readily found in congenial pursuits. In all the large cities and towns certificated teachers are to be found who have secured satisfactory positions, usually at larger salaries and often with less onerous duties, than the positions the teaching profession offers. The only sure offset to this tendency is an increase in teachers' salaries. The movement in this respect is encouraging. The average salary paid in rural public schools increased in 1910, as compared with the previous year, by \$24 for males and \$32 for females. The salaries in the urban schools exhibit a considerably greater rate of increase. This in a short time should meet the needs of the situation, especially as the training schools for teachers are well attended.

### Normal and Model Schools

The attendance in the Normal Schools and Model Schools indicates no dearth of material. The number of pupils admitted to the Normal Schools in 1911 was 1,034. Of these 379 had previously taught on third class certificates and are proceeding to the higher grade. The others, 655 in number, possess the required academic standing and secure their professional training by means of the thorough practice work given in the Normal School course. Inspectors generally speak well of teachers of this grade in recent years who have taken schools. The number of Model Schools retained has been found sufficient. In 1911 there were 13 of these. The average attendance was less than 35, which proves that the superior advantages of the Normal Schools, with the higher professional grades they ensure, and the prospect of better salaries, attract students as it was hoped they would. The male



teachers in training were about 10 per cent. of the whole. The conditions to which I have referred in respect to the attractions of other occupations especially affect young men. In former days men taught for a few years as a convenient stepping-stone to other professions. These formed a valuable element in the supply of teachers. Similar causes are not at work, and it is difficult to discover any measure which would restore the old state of things. School boards might do something by providing residences for teachers, and thus present a tangible inducement to adopt teaching as a permanent profession. The Department, recognizing the potency of the salary question under existing circumstances, continues to put forth its best efforts to persuade school boards to offer as good salaries as their resources permit.

### Compulsory Attendance of Pupils

As the population grows the school attendance increases, but it is greatly to be feared that in certain portions of the Province the enforcement of the law requiring compulsory attendance leaves much to be desired. In 1910, as will be observed in the statistical tables, 215 urban school centres out of 287 sent in reports of the truancy officer. There appear to be 72 towns and villages which have no such officer, or, at least, neglect to make reports. In most of the rural areas the local authorities have not appointed such officials, although empowered by the Act to do so. The economic conditions affecting farm labour may account in some measure for irregular attendance of boys and girls at school, but, whatever the cause may be, the result is not satisfactory. The enactment of more stringent legislation to improve matters is, at best, a doubtful remedy, unless there is a strong public opinion to enforce it, but some method of withholding a portion of the legislative grant in cases where attendance is found to be neglected, may have to be devised.

### Technical Education

The new Act of 1911 providing machinery for the establishment of classes for industrial training has already lent stimulus to the movement for what is comprehensively termed technical education. In a number of urban centres the advisory boards, whose special concern it is to institute and develop these classes, have been set up and the result thus far is eminently encouraging. The appointment of Dr. F. W. Merchant as Director of Industrial and Technical Education will enable a thorough organization and inspection of the work to be made throughout the Province. During the coming year it is intended that the Director shall visit some of the chief centres of technical training in Great Britain and the Continent of Europe, with a view to applying here the latest experience abroad. Without waiting for such encouragement as the Federal authorities may decide to give to technical training as part of the duty which the Dominion Government must discharge in respect of national industrial efficiency, the Legislature last year voted an ample sum of money for immediate purposes and will be asked to supplement the grant during the coming year.

### Agricultural Training

The agricultural courses established in connection with the High Schools have led to such promising results that a number of new centres has been provided during the year. The additional courses are at Newmarket for the County

of York, Orangeville for Dufferin County, Dutton for Elgin County, Markdale for Grey County, and two in the Northern Districts at Fort William and Sault Ste. Marie. There are now in the Province 18 of these courses in connection with either High Schools or Continuation Schools, and by means of the short courses and the field work generally, which are carried on at convenient points in each county, the latest knowledge is being brought within the reach of the farming community. In this work the Departments of Agriculture and Education unite their efforts. Another step of equal importance was taken in 1911 in order to promote elementary agricultural instruction in the rural public schools. Professor S. B. McCready, of the staff of the Ontario Agricultural College at Guelph, has been transferred to this Department and appointed Director of Elementary Agricultural Education. To inspect and encourage the school garden work connected with the rural schools is one of the duties of the new director, and the prospect of a general extension of this practical application of agriculture to the school programme is excellent. There were in 1910 just 17 school gardens in the Province upon which grants aggregating \$750 were paid, while at the close of 1911 the returns showed 33 school gardens with grants aggregating \$2,320. Here, as in other departments of school training, much depends upon the teacher. In 1911 the grant of \$30 on the certificate of teachers holding a certificate in elementary agriculture and horticulture giving the required instruction was paid to 33 teachers. The encouragement given to Normal School graduates to take the three months' courses, provided by this Department at the Agricultural College from April to June each year, is beginning to bear fruit. The number of certificates issued in elementary agriculture and horticulture and industrial arts during the three years the courses have been in existence is 319, and the hope is that this number may increase until a large proportion of the teachers in our rural schools possess at least a grasp of agricultural conditions and have the sympathetic outlook which can do so much to inspire country pupils with an interest in the life about them. In referring to his new sphere of work, the Director of Elementary Agricultural Education reports: "Everywhere throughout the world there is evidence of a strong desire on the part of Educationists and Governments to have the schools give some measure of instruction in Agriculture. Nowhere has the problem been solved completely. The plans that have been in operation in Ontario for the past five years give promise of a very satisfactory solution of the problem. To promote the work, teachers are trained specially at Guelph, material is sent for gardening purposes, special grants are paid both trustees and teachers, practical help is given by the District Agricultural Representatives, and the teachers assisted by charts, bulletins and instruction sheets. In no other part of Canada nor in any state of the United States has any better scheme been devised; nor, indeed, has greater progress been made. There is strong evidence that the advancement of the work from now on will be rapid. Public opinion is becoming alive to the importance and the desirability of this kind of instruction being given in the schools."

### School Text-Books

The arduous labour of text-book revision and the issue of new text-books for the Public and High Schools is now approaching completion. Since the Text-book Commission reported upon the prices of the authorized text-books in 1907 and made certain recommendations, the task of carrying out a complete reform



of the whole subject has been in progress. The remarkable reductions in price have already been disclosed in most cases in a return laid before the Legislature and need not be further discussed at this time, but it is proper to point out that efficiency has not been sacrificed to cheapness, and that the educational value of the new text-books is as widely recognized as is their superiority in mechanical production. The books issued last year are:—

Ontario High School Reader.  
Ontario High School French Reader.  
Ontario High School German Reader.  
Ontario High School English Grammar.  
Ontario High School Physics.  
Ontario High School Laboratory Manual in Physics.  
Ontario High School Book-keeping—Second Course.  
Ontario High School History of England.  
The Story of the British People.

The preparation of teachers' manuals in arithmetic, grammar, geography, history, literature, composition and spelling, nature study and agriculture, manual training and art, is now in an advanced stage, and the books will be issued as soon as possible.

### The Schools in the Districts

The exceptional conditions existing in New Ontario have caused the Department to foster in every way the educational facilities of that region. Recognizing the difficulty of establishing schools in newly formed settlements, with a pioneer population unfamiliar with the operation of the school system in older Ontario, and in the absence of the machinery for municipal taxation, special efforts to provide schools have been made. The district inspectors are instructed to aid the settlers in organizing new sections, to give practical advice and suggestions for the erection and equipment of buildings, and to secure qualified teachers wherever possible. There is exhibited everywhere in these regions a praiseworthy desire to give the children a good elementary training. The sacrifices which parents appear ready to make for their children in this respect are highly to be commended. The intelligent interest shown by settlers in the north country in school affairs makes easier the solution of the problem. The placing of a Normal School at North Bay was designed to supply, for the northern schools, teachers possessing a knowledge of the country. A Model School with a four months' course of training is also connected with the Normal School at North Bay, and notwithstanding the natural obstacles which exist in the way of securing an adequate supply of local teachers the initial progress made is satisfactory. The Legislature has been generous in school grants to the north, and in 1911 the sum of \$190,000 was voted and expended in this way. The policy of aiding in the building of schools has been followed, and last year about \$7,000 was advanced, under the inspectors' recommendations, to various sections which would have been unable otherwise to erect buildings. It is the intention to summon another conference of the district inspectors at an early date, in order that the Department may secure the latest information concerning the educational needs of the coming year.

### The Public Libraries

The report of the Inspector of Public Libraries contains many evidences of the growth and vitality of the library movement in Ontario. The statistics, which are for the year 1910, show that there are now 131 free libraries in the Province, 105 of which possess reading-rooms. The income of these libraries for the year was \$310,188. The number of readers was 143,764, and the books issued numbered 2,783,439. There are also 224 Association Libraries which charge fees in order to maintain themselves. They have 21,656 members and issued 591,847 volumes. The sum granted by Mr. Andrew Carnegie for library buildings in Ontario, to April, 1911, was \$1,536,500. The first summer school in the Province for the professional training of librarians was held from June 14th to July 12th, 1911, when a special course of instruction in all branches of library work was carried out under the auspices of highly competent specialists. The success of this summer school encourages the hope that it will aid materially in the revival of library work throughout the Province by providing an increasing number of trained persons familiar with the methods and equipment of the large modern libraries.

### Schools for the Deaf and the Blind

The educational work carried on in the Provincial institutions at Belleville and Brantford for deaf and blind children respectively is of the highest value. Both institutions, which are under the control of this Department, report a prosperous year.

Dr. Coughlin, the Superintendent of the School for the Deaf, calls attention to several interesting facts in connection with that institution. Training in agriculture of boys who come from country homes has been begun. The instruction is under the direction of a graduate of the Ontario Agricultural College, and the operation of the farm results in a surplus which adds to the school's revenue, and, what is more important, provides healthy congenial training for the pupils. The classes in which deaf children are taught to speak now number ten, and the results attained are remarkable. The question to which the Superintendent refers, that of providing advanced academic and industrial training at Belleville for the deaf similar to what has been accomplished in the United States is one worthy of careful consideration. As far as the equipment and facilities permit, industrial training at Belleville is carried on with success, for the purpose of enabling the children to earn a livelihood in future years instead of becoming a burden upon the State. Principal Gardiner, in dealing with the prospects of blind pupils in securing self-sustaining work, reports having sent the instructor in basket-making, the chief handicraft taught in the Institution, to visit former pupils. The information thus gained is of practical value. The courses in music, which have been inspected by Dr. Ham, the distinguished musician, and which are under the direction of Mr. W. N. Andrews, continue to make good progress. One pupil has passed the first year examination in the Toronto College of Music with first class honours, and another has been successful in the third year examination at the same college. It is intended to add the study of the violin to the courses. Both these institutions are visited regularly by myself and my deputy and present encouraging evidences of what can be done by judicious training for those who are defective in either hearing or sight. They are not intended for the mentally defective.

### Summary of School Statistics

The statistics relative to the elementary and secondary schools, which are for the year 1910, contain some instructive information. Efforts have been made to secure in more detail the sums devoted to the elementary schools from various quarters. The total expenditures upon the Public and Separate Schools in 1910 amounted to \$9,343,202, which was an increase of about \$1,200,000 over the preceding year. The average cost per pupil of enrolled attendance for the year increased from \$17.84 to \$20.34, and on the basis of average attendance it increased from \$29.65 to \$33.44. The Legislature contributed about nine per cent. of the total expenditure of these schools, and over eleven per cent. of the expenses exclusive of the amounts expended for sites and buildings.

The sources from which the support of the rural public schools in 1910 was derived were as follows:—

|                          | Amount         | Percentage |
|--------------------------|----------------|------------|
| Legislative grants ..... | \$527,736.02   | 14.80      |
| Municipal grants .....   | 1,490,443.07   | 41.80      |
| Raised by Trustees ..... | \$1,213,815.65 | 34.05      |
| Other sources .....      | 332,579.54     | 9.33       |

The total expenditure on High Schools and Collegiate Institutes for the year was \$1,636,166, while the cost per pupil of enrolled attendance increased from \$48.99 to \$50.17. The expenditure on salaries amounted to \$1,043,585, which was an increase of \$101,928. The highest salary paid was \$3,500. The average salary for principals was \$1,582, an increase of \$63; male assistants \$1,387, an increase of \$89; and female assistants, \$951, an increase of \$57.

During the school year, 1910-1911, new buildings for the Collegiate Institutes at Brantford and Oakwood (Toronto), and for the High Schools at Dunnville, Grimsby, Haileybury, and Smith's Falls were completed. New wings, in some cases larger than the original buildings, were added to Harbord (Toronto), Humberston (Toronto), and Renfrew Collegiate Institutes, and to Arnprior, Stirling and Sydenham High Schools. The Newmarket and Orangeville High Schools were partially reconstructed.

The total expenditure on both elementary and secondary schools amounted to nearly eleven million dollars (\$10,979,368). Toward this amount the Legislature contributed \$981,568.

The total expenditure of legislative funds for all educational purposes amounts to 25.2 per cent of the total amount expended by the Provincial Government for all purposes. Compared with this the state expenditure in British Columbia is 12.8 per cent.; in Manitoba, 14 per cent.; in New Brunswick, 19.1 per cent.; and in Nova Scotia, 23.9 per cent. of the total provincial legislative expenditure.

### Increase in Teachers' Salaries

A further satisfactory increase in teachers' salaries, in the public schools, is to be noted. Rural schools show increases of \$24 and \$32, and urban schools of \$80 and \$33 for male and female teachers respectively. It is of interest to observe in what counties the salary increases have taken place.



The table herewith gives the average salaries and increases for the year in the rural schools of each county and district, and also the corresponding figures for the cities, towns, villages, and for the Province as a whole:

| Rural Schools                     | Average Salaries,<br>1910 |        | Increase for the<br>year 1910 |        |
|-----------------------------------|---------------------------|--------|-------------------------------|--------|
|                                   | Male                      | Female | Male                          | Female |
|                                   | \$                        | \$     | \$                            | \$     |
| Brant .....                       | 561                       | 481    | 41                            | 36     |
| Bruce .....                       | 469                       | 457    | *18                           | 47     |
| Carleton .....                    | 505                       | 451    | 25                            | 41     |
| Dufferin .....                    | 477                       | 460    | 31                            | 42     |
| Dundas .....                      | 545                       | 473    | 49                            | 46     |
| Elgin .....                       | 545                       | 482    | 48                            | 48     |
| Essex .....                       | 545                       | 472    | 7                             | 36     |
| Frontenac .....                   | 361                       | 334    | *20                           | 21     |
| Glengarry .....                   | 427                       | 387    | 20                            | 11     |
| Grey .....                        | 513                       | 459    | 34                            | 38     |
| Haldimand .....                   | 520                       | 466    | 24                            | 41     |
| Haliburton .....                  | 450                       | 322    | 25                            | 20     |
| Halton .....                      | 528                       | 464    | 8                             | 34     |
| Hastings .....                    | 467                       | 429    | 9                             | 30     |
| Huron .....                       | 530                       | 457    | 38                            | 46     |
| Kent .....                        | 550                       | 504    | 2                             | 45     |
| Lambton .....                     | 508                       | 477    | 42                            | 53     |
| Lanark .....                      | 397                       | 357    | 24                            | 13     |
| Leeds and Grenville .....         | 458                       | 383    | 49                            | 26     |
| Lennox and Addington .....        | 368                       | 352    | *7                            | 16     |
| Lincoln .....                     | 559                       | 450    | 17                            | 37     |
| Middlesex .....                   | 533                       | 474    | 46                            | 37     |
| Norfolk .....                     | 495                       | 442    | 26                            | 34     |
| Northumberland and Durham .....   | 489                       | 435    | 16                            | 35     |
| Ontario .....                     | 498                       | 449    | 12                            | 28     |
| Oxford .....                      | 577                       | 477    | 64                            | 33     |
| Peel .....                        | 513                       | 457    | 28                            | 37     |
| Perth .....                       | 532                       | 480    | 24                            | 51     |
| Peterborough .....                | 477                       | 401    | 30                            | 15     |
| Prescott and Russell .....        | 430                       | 383    | *20                           | 26     |
| Prince Edward .....               | 452                       | 403    | *23                           | 14     |
| Renfrew .....                     | 504                       | 354    | 108                           | 17     |
| Simcoe .....                      | 528                       | 442    | 29                            | 31     |
| Stormont .....                    | 471                       | 409    | 12                            | 31     |
| Victoria .....                    | 515                       | 434    | 47                            | 36     |
| Waterloo .....                    | 575                       | 468    | 39                            | 39     |
| Welland .....                     | 553                       | 452    | 28                            | 30     |
| Wellington .....                  | 547                       | 469    | 33                            | 33     |
| Wentworth .....                   | 585                       | 472    | 27                            | 34     |
| York .....                        | 575                       | 469    | 5                             | 29     |
| Algoma and Manitoulin .....       | 505                       | 396    | *6                            | 7      |
| Muskoka .....                     | 357                       | 333    | 12                            | 26     |
| Nipissing .....                   | 488                       | 393    | 80                            | 35     |
| Parry Sound .....                 | 432                       | 368    | 17                            | 28     |
| Rainy River and Thunder Bay ..... | 482                       | 466    | 24                            | 6      |
| All Rural Schools .....           | 508                       | 431    | 24                            | 32     |
| Cities .....                      | 1,364                     | 659    | 100                           | 26     |
| Towns .....                       | 933                       | 472    | 61                            | 35     |
| Villages .....                    | 788                       | 451    | 64                            | 42     |
| All Urban Schools .....           | 1,089                     | 565    | 80                            | 33     |
| Province .....                    | 711                       | 483    | 51                            | 34     |

Increases in Rural salaries since 1905: Male, \$106; Female, \$120. Increases in salaries throughout the Province since 1905: Male, \$197; Female, \$135.

\* Decrease.

For the first time statistics giving the average salaries of the Public School teachers according to the grade of certificate held have been compiled. These show, as might be expected, that with the higher grade of certificates teachers command larger salaries:

|                             | Average Salary<br>Male | Average Salary<br>Female |
|-----------------------------|------------------------|--------------------------|
| I. Class.....               | \$1,224                | \$591                    |
| II. Class.....              | 690                    | 531                      |
| III. Class or District..... | 468                    | 405                      |
| Temporary .....             | 412                    | 365                      |

Corresponding figures for each county and district and for the cities, towns and villages will be found in Table C, pages 22 to 24 of this report.

Higher Certificates Replacing Lower

Another satisfactory feature is the decided improvement shown in the professional standing of the teachers engaged in the Public and Separate Schools. In 1910 forty-one more teachers held First Class, 779 more held Second Class, and 601 fewer held Third Class certificates than in 1909. And while the number of teachers employed in these schools increased by 244 the total number with lower or "other certificates" increased by only 25. (For the complete situation during many years see page xxv of this Report).

Attendance

The enrolled attendance (459,145) in the elementary schools shows an increase of 2,843 in the number of pupils, and the average attendance, an increase of 4,797. The percentage of average to total attendance increased from 60.17 to 60.84.

Owing largely to the annexations of rural sections to the larger cities the attendance at the rural schools decreased from 239,331 or 52.45 per cent. to 233,092 or 50.76 per cent. of the total enrolled attendance.

The total attendance at the High Schools and Collegiate Institutes shows a decrease of 489 in the number of pupils, the total being 32,612 as compared with 33,101 in the previous year.

Continuation Schools

The following table exhibits the growth of the Continuation Schools (known as Continuation Classes, grade A, until 1908) since shortly after their establishment in connection with the Public and Separate Schools:—

| Year           | Number of Schools | Total Attendance | Number of Teachers | Number with University Degrees | Number with I. Class (or higher) Certificates | II. Class | III. Class | Temporary | Average Salary | Total Value of Equipment |
|----------------|-------------------|------------------|--------------------|--------------------------------|---|-----------|------------|-----------|----------------|--------------------------|
| 1898-1899..... | 45                | 1,482            | 45                 | 5                              | 27  | 17        | ....       | 1         | \$591          | No record of any.        |
| 1903-1904..... | 68                | 2,253            | 89                 | 11                             | 66  | 19        | 2          | 2         | 572            | No record of any.        |
| 1908-1909..... | 120               | 5,317            | 162                | 20                             | 144   | 13        | 3          | 2         | 706            | \$49,250                 |
| 1909-1910..... | 128               | 5,866            | 185                | 26                             | 174   | 11        | ....       | ....      | 755            | 57,706                   |
| 1910-1911..... | 138               | 5,917            | 215                | 34                             | 201   | 14        | ....       | ....      | 800            | *65,000                  |

\* Approximate.  
2 E\*

### Change in Examination Dates

During the intense heat of last July, representations were made to me of the discomfort and possible injury resulting from Departmental examinations being held in that month. I have, accordingly, re-arranged the time table of examinations, so that all those conducted under the authority of this Department shall be finished before the last day of June. It is hoped that no condition of the atmosphere similar to that of last year may be felt during the 1912 examinations.

### An Education Jubilee

It is fitting to record the important celebration in April, 1911, of the Jubilee of the Ontario Educational Association which Your Honour was good enough to attend. This important body of teachers and trustees fulfils important educational functions, and continues to be highly useful as a means of bringing together the teachers of the Province, as well as stimulating the general interest in education.

Respectfully submitted,

R. A. PYNE,

*Minister of Education.*

*Toronto, 1st February, 1912.*



## SUMMARY OF STATISTICS

## I. ELEMENTARY SCHOOLS

## a. Public Schools

|  |             |
|--|-------------|
| Number of Public Schools in 1910 .....   | 5,924       |
| Increase for the year .....  | 11          |
| Number of enrolled pupils of all ages in the Public Schools during the year (exclusive of Kindergarten and Night School pupils) .....                  | 401,882     |
| Increase for the year .....  | 614         |
| Average daily attendance of pupils .....   | 242,977     |
| Increase for the year .....  | 2,969       |
| Percentage of average attendance to total attendance.....  | 60.45       |
| Increase for the year .....  | .64         |
| Number of persons employed as teachers (exclusive of Kindergarten and Night School teachers) in the Public Schools: men, 1,621; women, 7,748; total .. | 9,369       |
| Decrease: men, 39; increase: women, 223; total increase .....  | 184         |
| Number of teachers who attended Normal School .....  | 5,421       |
| Number of teachers who attended Normal College or Faculty of Education .....   | 728         |
| Number of teachers with a University degree.....   | 113         |
| Increase for the year .....  | 13          |
| Average annual salary for male teachers .....  | \$711       |
| Increase for the year .....  | \$51        |
| Average annual salary for female teachers .....  | \$483       |
| Increase for the year .....  | \$34        |
| Average experience of male teachers .....  | 11.46 years |
| Average experience of female teachers .....  | 7.04 years  |
| Amount expended for Public School houses (sites and buildings) .....   | \$1,616,713 |
| Amount expended for teachers' salaries .....   | \$4,938,701 |
| Amount expended for all other purposes .....   | \$1,683,308 |
| Total amount expended on Public Schools .....  | \$8,238,722 |
| Increase for the year .....  | \$917,483   |
| Cost per pupil (enrolled attendance) .....   | \$20.50     |
| Increase for the year .....  | \$2.26      |

**b. Roman Catholic Separate Schools**

|  |           |             |
|--|-----------|-------------|
| Number of Roman Catholic Separate Schools in 1910 .....    |           | 484         |
| Increase for the year .....                                | 17        |             |
| Number of enrolled pupils of all ages .... .               |           | 57,263      |
| Increase for the year .....                                | 2,229     |             |
| Average daily attendance of pupils .....                   |           | 36,381      |
| Increase for the year .....                                | 1,828     |             |
| Percentage of average attendance to total attendance ..... |           | 63.53       |
| Increase for the year .....                                | .75       |             |
| Number of teachers .....                                   |           | 1,149       |
| Increase for the year .....                                | 60        |             |
| Amount expended for School houses (sites and buildings) .. |           | \$523,487   |
| Amount expended for teachers' salaries .....               |           | \$371,338   |
| Amount expended for all other purposes .....               |           | \$209,655   |
| Total amount expended on R. C. Separate Schools .....      |           | \$1,104,480 |
| Increase for the year .....                                | \$284,296 |             |
| Cost per pupil (enrolled attendance) .....                 |           | \$19.28     |
| Increase for the year .....                                | \$4.38    |             |

**c. Protestant Separate Schools**

|  |    |     |
|--|----|-----|
| Number of Protestant Separate Schools (included with<br>Public Schools, a) in 1910 ..... |    | 6   |
| Number of enrolled pupils .....  |    | 419 |
| Increase for the year .....  | 17 |     |
| Average daily attendance of pupils .....   |    | 249 |
| Decrease for the year .....  | 1  |     |

**d. Kindergartens**

|  |       |        |
|--|-------|--------|
| Number of Kindergartens in 1910 .....    |       | 187    |
| Increase for the year .....              | 22    |        |
| Number of pupils enrolled .....          |       | 18,943 |
| Increase for the year .....              | 1,127 |        |
| Average daily attendance of pupils ..... |       | 6,846  |
| Increase for the year .....              | 323   |        |
| Number of teachers engaged .....         |       | 334    |
| Increase for the year .....              | 22    |        |

**e. Night Schools**

|  |     |       |
|--|-----|-------|
| Number of Night Schools in 1910-1911 ..... |     | 23    |
| Increase for the year .....                | 8   |       |
| Number of pupils enrolled .....            |     | 1,645 |
| Increase for the year .....                | 301 |       |
| Average daily attendance of pupils .....   |     | 344   |
| Decrease for the year .....                | 105 |       |
| Number of teachers engaged .....           |     | 46    |
| Increase for the year .....                | 15  |       |

## II. SECONDARY SCHOOLS

## a. High Schools

|   |          |             |
|---|----------|-------------|
| Number of High Schools (including 44 Collegiate Institutes) in 1910 ..... |          | 146         |
| Increase for the year .....   | 1        |             |
| *Number of Teachers in High Schools .....                                 |          | 853         |
| Increase for the year .....   | 33       |             |
| Number of pupils enrolled in High Schools .....                           |          | 32,612      |
| Decrease for the year .....   | 489      |             |
| Average daily attendance of pupils .....                                  |          | 20,389      |
| Decrease for the year .....   | 402      |             |
| *Average annual salary, Principals .....                                  |          | \$1,582     |
| Increase for the year .....   | \$63     |             |
| *Average annual salary, Assistants .....                                  |          | \$1,194     |
| Increase for the year .....   | \$65     |             |
| *Average annual salary, all Teachers .....                                |          | \$1,259     |
| Increase for the year .....   | \$64     |             |
| *Highest salary paid .....  |          | \$3,500     |
| Amount expended for High School Teachers' salaries .....                  |          | \$1,043,585 |
| Amount expended for High School houses (sites and buildings) .....        |          | \$296,485   |
| Amount expended for all other High School purposes .....                  |          | \$296,096   |
| Total amount expended on High Schools .....                               |          | \$1,636,166 |
| Increase for the year .....   | \$14,529 |             |
| Cost per pupil (enrolled attendance) .....                                |          | \$50.17     |
| Increase for the year .....   | \$1.18   |             |

## b. Continuation Schools

|   |      |       |
|---|------|-------|
| Number of Continuation Schools, 1910 (included in Public and Separate Schools, I, <i>a</i> and <i>b</i> ), doing High School work ..... |      | 138   |
| Increase for the year .....   | 10   |       |
| Number of pupils in attendance .....  |      | 5,917 |
| Increase for the year .....   | 51   |       |
| Number of teachers devoting whole time to High School courses .....   |      | 215   |
| Increase for the year .....   | 30   |       |
| Average annual salary, Principals .....   |      | \$892 |
| Increase for the year .....   | \$64 |       |
| Average annual salary, Assistants .....   |      | \$637 |
| Increase for the year .....   | \$45 |       |

\*These statistics are based on Returns to the Department, dated January, 1911.



## III. GENERAL

## Elementary and Secondary Schools

|   |           |
|---|-----------|
| Total population of the Province, 1911 .....                    | 2,523,358 |
| Pupils enrolled in Elementary and Secondary Schools, 1910 ..... | 512,345   |
| Increase for the year .....                                     | 3,782     |
| Average daily attendance .....                                  | 306,937   |
| Increase for the year .....                                     | 4,613     |
| Percentage of total population enrolled .....                   | 21        |
| Average expenditure per head of total population in 1910....    | \$4.41    |

## Average Expenditure per Pupil (enrolled attendance) in all Schools

|                           | 1902    | 1907    | 1909    | 1910    |
|---------------------------|---------|---------|---------|---------|
| Sites and buildings ..... | \$0 97  | \$2 86  | \$3 28  | \$4 76  |
| Teachers' salaries .....  | 7 63    | 10 44   | 11 70   | 12 40   |
| All other expenses.....   | 2 80    | 4 40    | 4 21    | 4 27    |
| For all purposes .....    | \$11 40 | \$17 70 | \$19 19 | \$21 43 |

## Average Expenditure per Pupil (average attendance) in all Schools

|                           | 1902    | 1907    | 1909    | 1910    |
|---------------------------|---------|---------|---------|---------|
| Sites and buildings ..... | \$1 70  | \$4 86  | \$5 53  | \$7 94  |
| Teachers' salaries .....  | 13 34   | 17 78   | 19 68   | 20 70   |
| All other expenses.....   | 4 89    | 7 50    | 7 08    | 7 13    |
| For all purposes .....    | \$19 93 | \$30 14 | \$32 29 | \$35 77 |

COMPARATIVE SCHOOL STATISTICS, 1867=1910

I. PUBLIC AND SEPARATE SCHOOLS

(INCLUDING CONTINUATION SCHOOLS)

These tables, 1, 2, 3, 4, and 5, for the purpose of comparison with previous years in which the Separate Schools were included with Public Schools, include Roman Catholic and Protestant Separate Schools. In the Statistical Tables, A, B, C, D, E (Appendix A), the R. C. Separate Schools are excluded.

1. School Population—Attendance

The School population of the Province (as ascertained by the assessors), and the School attendance, are given in the following table :

| Year    | School age | School population | Pupils enrolled under 5 | Pupils enrolled 5 to 21 | Pupils enrolled over 21 | Total number of enrolled pupils | Boys    | Girls   | Average daily attendance | Percentage of average attendance to total number attending school |
|---------|------------|-------------------|-------------------------|-------------------------|-------------------------|---------------------------------|---------|---------|--------------------------|---|
| 1867 .. | 5—16       | 447,726           | .....                   | a380,511                | b21,132                 | 401,643                         | 213,019 | 188,624 | 163,974                  | 40.82   |
| 1872 .. | 5—16       | 495,756           | .....                   | a433,664                | b20,998                 | 454,662                         | 238,848 | 215,814 | 188,701                  | 41.50   |
| 1877 .. | 5—16       | 494,804           | 1,430                   | 488,553                 | 877                     | 490,860                         | 261,070 | 229,790 | 217,184                  | 44.25   |
| 1882 .. | 5—16       | 483,817           | 1,352                   | 469,751                 | 409                     | 471,512                         | 246,966 | 224,546 | 214,176                  | 45.42   |
| 1887 .. | 5—21       | 611,212           | 1,569                   | 491,242                 | 401                     | 493,212                         | 259,083 | 234,129 | 245,152                  | 49.71   |
| 1892 .. | 5—21       | 595,238           | 1,636                   | 483,643                 | 391                     | 485,670                         | 253,091 | 232,579 | 253,830                  | 52.26   |
| 1897 .. | 5—21       | 590,055           | 1,385                   | 481,120                 | 272                     | 482,777                         | 251,677 | 231,100 | 273,544                  | 56.66   |
| 1902 .. | 5—21       | 584,512           | 1,001                   | 452,977                 | 110                     | 454,088                         | 232,880 | 221,208 | 261,480                  | 57.58   |
| 1907 .. | 5—21       | 590,285           | 691                     | 447,452                 | 75                      | 448,218                         | 229,794 | 218,424 | 266,503                  | 59.45   |
| 1909 .. | 5—21       | 599,291           | 653                     | 455,593                 | 56                      | 456,302                         | 234,876 | 221,426 | 274,561                  | 60.17   |
| 1910 .. | 5—21       | 599,541           | 595                     | 458,474                 | 76                      | 459,145                         | 235,131 | 224,014 | 279,358                  | 60.84   |

a 5—16. b Other ages than 5 to 16. Note.—Kindergarten and Night School pupils are not included in above table.

Increases of 2,843 in the enrolled attendance and of 4,797 in the average attendance, for 1910, are shown in the above table. The percentage of average to total attendance increased by .67 per cent.

The following table compares the attendance and gives the percentages from rural and from urban municipalities for several years :

| Year       | Attendance in Rural Schools | Attendance in Urban Schools |
|------------|-----------------------------|-----------------------------|
| 1903 ..... | 260,617 or 57.88% of total  | 189,661 or 42.12% of total  |
| 1907 ..... | 242,247 or 54.05% of total  | 205,971 or 45.95% of total  |
| 1909 ..... | 239,331 or 52.45% of total  | 216,971 or 47.55% of total  |
| 1910 ..... | 233,092 or 50.76% of total  | 226,053 or 49.23% of total  |

## 2. Classification of Pupils

| Year      | 1st Reader, Part I., or Primer | 1st Reader, Part II., or 1st Book | 2nd Book | 3rd Book | 4th Book | 5th Book, or beyond 4th Book | Writing | Arithmetic | Drawing (Art) |
|-----------|--------------------------------|-----------------------------------|----------|----------|----------|------------------------------|---------|------------|---------------|
| 1867..... |                                | *79,365                           | 98,184   | 83,211   | 68,896   | 71,987                       | 231,734 | 241,501    | 5,450         |
| 1872..... |                                | *160,828                          | 100,245  | 96,481   | 67,440   | 29,668                       | 322,688 | 327,218    | 57,582        |
| 1877..... |                                | *153,630                          | 108,678  | 135,824  | 72,871   | 19,857                       | 396,006 | 402,248    | 153,036       |
| 1882..... |                                | *165,834                          | 106,229  | 117,352  | 71,740   | 10,357                       | 398,401 | 419,557    | 176,432       |
| 1887..... | 115,657                        | 76,704                            | 100,533  | 108,096  | 81,984   | 10,238                       | 466,389 | 469,445    | 375,097       |
| 1892..... | 114,932                        | 73,015                            | 96,074   | 99,345   | 88,934   | 13,370                       | 465,516 | 470,813    | 435,239       |
| 1897..... | 110,567                        | 70,808                            | 91,330   | 99,682   | 89,314   | 21,076                       | 465,525 | 471,869    | 448,444       |
| 1902..... | 107,441                        | 69,062                            | 85,732   | 90,630   | 83,738   | 17,485                       | 445,316 | 449,573    | 434,030       |
| 1907..... | 112,552                        | 60,194                            | 84,622   | 89,371   | 85,752   | 15,727                       | 448,218 | 448,218    | 394,735       |
| 1909..... | 116,287                        | 62,005                            | 84,036   | 90,267   | 87,690   | 16,017                       | 456,302 | 456,302    | 411,207       |
| 1910..... | 120,010                        | 62,742                            | 86,937   | 88,387   | 87,023   | 14,046                       | 459,145 | 459,145    | 422,479       |

\*In 1st Reader.

| Year   | Geography | Music   | Physiology and Hygiene | English History | Canadian History | Composition | Grammar |
|--------|-----------|---------|------------------------|-----------------|------------------|-------------|---------|
| 1867.. | 272,173   | 47,618  | .....                  | *61,787         | .....            | 147,412     | 147,412 |
| 1872.. | 327,139   | 110,083 | .....                  | 47,019          | 37,339           | 105,512     | 176,644 |
| 1877.. | 375,951   | 168,942 | .....                  | 59,694          | 43,401           | 226,977     | 226,977 |
| 1882.. | 280,517   | 158,694 | 33,926                 | *150,989        | .....            | 209,184     | 209,184 |
| 1887.. | 316,791   | 203,567 | 71,525                 | 94,830          | 114,141          | 270,856     | 270,856 |
| 1892.. | 334,947   | 220,941 | 171,594                | 106,505         | 147,451          | 294,331     | 294,331 |
| 1897.. | 342,189   | 233,915 | 215,343                | 114,398         | 169,627          | 316,787     | 316,787 |
| 1902.. | 318,755   | 268,356 | 194,459                | 106,282         | 163,672          | 296,172     | 296,172 |
| 1907.. | 336,073   | 274,493 | 249,324                | 139,212         | 195,266          | 357,969     | 222,745 |
| 1909.. | 352,693   | 286,006 | 285,717                | 157,062         | 215,359          | 373,705     | 229,316 |
| 1910.. | 357,555   | 304,235 | 307,586                | 161,992         | 215,384          | 381,522     | 210,850 |

\* History.

The following table classifies the pupils in the various readers, as to rural and urban schools, for the years 1904, 1907, 1909 and 1910 :

|  | Year | First Reader Part I. or Primer | First Reader Part II. or First Book | Second Book | Third Book | Fourth Book | Fifth Book or beyond Fourth Book | Totals  |
|--|------|--------------------------------|-------------------------------------|-------------|------------|-------------|----------------------------------|---------|
| Rural Schools .....                                      | 1904 | 60,784                         | 36,941                              | 47,930      | 50,297     | 47,289      | 9,892                            | 253,133 |
| Rural Schools.....                                       | 1907 | 60,470                         | 31,538                              | 46,219      | 48,247     | 46,815      | 8,958                            | 242,247 |
| Rural Schools .....                                      | 1909 | 61,091                         | 31,440                              | 43,808      | 47,031     | 47,625      | 8,336                            | 239,331 |
| Rural Schools .....                                      | 1910 | 61,194                         | 30,354                              | 43,970      | 44,612     | 46,381      | 6,581                            | 233,092 |
| Urban Schools (cities, towns and incorporated villages). | 1904 | 44,456                         | 27,800                              | 37,299      | 39,814     | 35,815      | 6,304                            | 191,488 |
|  | 1907 | 52,082                         | 28,656                              | 38,403      | 41,124     | 38,937      | 6,769                            | 205,971 |
|  | 1909 | 55,196                         | 30,565                              | 40,228      | 43,236     | 40,065      | 7,681                            | 216,971 |
|  | 1910 | 58,816                         | 32,388                              | 42,967      | 43,775     | 40,642      | 7,465                            | 226,053 |



### 3. Teachers' Certificates

| Year      | Number of teachers | Male  | Female | 1st class | 2nd class | 3rd class | Other certificates, including old County Board, etc. | Number of teachers who attended Normal School | *Normal College or Faculty of Education |
|-----------|--------------------|-------|--------|-----------|-----------|-----------|--|---|---|
| 1867..... | 4,890              | 2,849 | 2,041  | 1,899     | 2,454     | 386       | 151  | 666   | .....                                   |
| 1872..... | 5,476              | 2,626 | 2,850  | 1,337     | 1,477     | 2,084     | 578  | 828   | .....                                   |
| 1877..... | 6,468              | 3,020 | 3,448  | 250       | 1,304     | 3,926     | 988  | 1,084   | .....                                   |
| 1882..... | 6,857              | 3,062 | 3,795  | 246       | 2,169     | 3,471     | 971  | 1,873   | .....                                   |
| 1887..... | 7,594              | 2,718 | 4,876  | 252       | 2,553     | 3,865     | 924  | 2,434   | .....                                   |
| 1892..... | 8,480              | 2,770 | 5,710  | 261       | 3,047     | 4,299     | 873  | 3,038   | .....                                   |
| 1897..... | 9,128              | 2,784 | 6,344  | 343       | 3,386     | 4,465     | 934  | 3,643   | .....                                   |
| 1902..... | 9,367              | 2,294 | 7,073  | 608       | 4,296     | 3,432     | 1,031  | 4,774   | .....                                   |
| 1907..... | 9,893              | 1,783 | 8,110  | 715       | 3,887     | 3,452     | 1,839  | 4,587   | .....                                   |
| 1909..... | 10,274             | 1,747 | 8,527  | 793       | 4,732     | 2,971     | 1,778  | 5,602   | .....                                   |
| 1910..... | 10,518             | 1,696 | 8,822  | 834       | 5,511     | 2,370     | 1,803  | 5,743   | 745                                     |

NOTE.—Kindergarten and Night School Teachers are not included in above table.

\* For the years previous to 1910 the numbers who attended Normal College or the Faculty of Education are included in the preceding column.

The number of men engaged in teaching in these schools in 1910 was 16.12 per cent. of the whole; in 1909 the number was 17 per cent.

The number of teachers and the class of the certificates, in the Public Schools alone, in each County and District of the Province will be found on pages 22 to 25 of this Report.

The following table classifies the teachers and certificates as to rural and urban schools for the years 1904, 1907, 1909, and 1910 :

|  | Teachers |       |        | Certificates |           |           |             |
|--|----------|-------|--------|--------------|-----------|-----------|-------------|
|  | Total    | Male  | Female | 1st Class    | 2nd Class | 3rd Class | Other Class |
| Rural Schools, 1904.....                                   | 5,974    | 1,469 | 4,505  | 152          | 1,944     | 3,107     | 771         |
| Rural Schools, 1907.....                                   | 6,038    | 1,201 | 4,837  | 180          | 1,542     | 3,079     | 1,237       |
| Rural Schools, 1909.....                                   | 6,119    | 1,126 | 4,993  | 205          | 2,015     | 2,618     | 1,281       |
| Rural Schools, 1910.....                                   | 6,129    | 1,072 | 5,057  | 192          | 2,484     | 1,869     | 1,584       |
| Urban (cities, towns and incorporated villages), 1904..... | 3,580    | 606   | 2,974  | 483          | 2,248     | 289       | 560         |
| Urban, 1907.....   | 3,855    | 582   | 3,273  | 535          | 2,345     | 373       | 602         |
| Urban, 1909.....   | 4,155    | 621   | 3,534  | 588          | 2,717     | 353       | 497         |
| Urban, 1910.....   | 4,389    | 624   | 3,765  | 642          | 3,027     | 501       | 219         |

## 4. Teachers' Salaries and Experience

## Teachers' Salaries

| Year  | Highest salary paid | Average salary, male teacher, province | Average salary, female teacher, province | Average salary, male teacher, cities | Average salary, female teacher, cities | Average salary, male teacher, towns | Average salary, female teacher, towns | Average salary, male teacher, incorporated villages | Average salary, female teacher, incorporated villages | *Average salary, male teacher, rural schools | *Average salary, female teacher, rural schools | Average salary, male teacher, all urban schools | Average salary, female teacher, all urban schools |
|-------|---------------------|--|--|--------------------------------------|--|-------------------------------------|---------------------------------------|---|---|--|--|---|---|
|       | \$                  | \$                                     | \$                                       | \$                                   | \$                                     | \$                                  | \$                                    | \$  | \$  | \$   | \$   | \$  | \$  |
| 1867. | 1,350               | 346                                    | 226                                      | 532                                  | 243                                    | 464                                 | 240                                   | .....   | .....   | 261  | 189  | .....   | .....   |
| 1872. | 1,000               | 360                                    | 228                                      | 628                                  | 245                                    | 507                                 | 216                                   | .....   | .....   | 305  | 213  | .....   | .....   |
| 1877. | 1,100               | 398                                    | 264                                      | 735                                  | 307                                    | 583                                 | 269                                   | .....   | .....   | 379  | 251  | .....   | .....   |
| 1882. | 1,100               | 415                                    | 269                                      | 742                                  | 331                                    | 576                                 | 273                                   | .....   | .....   | 385  | 248  | .....   | .....   |
| 1887. | 1,450               | 425                                    | 292                                      | 832                                  | 382                                    | 619                                 | 289                                   | .....   | .....   | 398  | 271  | .....   | .....   |
| 1892. | 1,500               | 421                                    | 297                                      | 894                                  | 402                                    | 648                                 | 298                                   | .....   | .....   | 383  | 269  | .....   | .....   |
| 1897. | 1,500               | 391                                    | 294                                      | 892                                  | 425                                    | 621                                 | 306                                   | .....   | .....   | 347  | 254  | .....   | .....   |
| 1902. | 1,600               | 436                                    | 313                                      | 935                                  | 479                                    | 667                                 | 317                                   | .....   | .....   | 372  | 271  | .....   | .....   |
| 1907. | 1,900               | 596                                    | 420                                      | 1,157                                | 592                                    | 800                                 | 406                                   | 659   | 372   | 458  | 379  | 907   | 453   |
| 1909. | 2,000               | 660                                    | 449                                      | 1,264                                | 633                                    | 872                                 | 437                                   | 724   | 409   | 484  | 399  | 1,009   | 532   |
| 1910. | 2,100               | 711                                    | 483                                      | 1,364                                | 659                                    | 933                                 | 472                                   | 788   | 451   | 508  | 431  | 1,089   | 565   |

\*Incorporated villages included from 1867 to 1902 inclusive.

In Table C, pages 22 to 24, the average salaries for 1910 of the Public School teachers of the various Counties and Districts are given separately, and summarized for the cities, towns and villages. Also the salaries paid to teachers, according to the grade of certificate held, are given therein, and show to what extent the teachers holding the higher grades of certificates command the higher salaries.

## Teachers' Experience

The length of service or experience of the teachers engaged in the Public Schools is shown in Table C, pages 26 and 27, where the numbers who have taught from less than one year up to forty years and over are given for each year, and where the experience of the teachers, according to the grade of certificate held, is given.

The average experience in the Public Schools at the end of 1910 was as follows:—

Male teachers, 11.46 years.

Female teachers, 7.04 years.

All teachers, 7.80 years.

5. Receipts and Expenditures

| Year   | Receipts           |   |  |                | Expenditures       |                                  |  |  |                   |                |
|--------|--------------------|---|--|----------------|--------------------|----------------------------------|--|--|-------------------|----------------|
|        | Legislative grants | Municipal school grants and assessments | Clergy reserve funds, balances and other sources | Total receipts | Teachers' salaries | Sites and building school houses | Libraries, maps, apparatus, prizes, etc. | Rent, repairs, fuel and other expenses | Total expenditure | Cost per pupil |
|        | \$                 | \$                                      | \$   | \$             | \$                 | \$                               | \$                                       | \$                                     | \$                | \$ c.          |
| 1867.. | 187,153            | 1 151,583                               | 331,599  | 1,670,335      | 1,093,517          | 149,195                          | 31,354                                   | 199,123                                | 1,473,189         | 3 67           |
| 1872.. | 225,318            | 1,763,492                               | 541,460  | 2,530,270      | 1,371,594          | 456,043                          | 47,799                                   | 331,928                                | 2,207,364         | 4 85           |
| 1877.. | 251,962            | 2,422,432                               | 730,687  | 3,405,081      | 2,038,099          | 477,393                          | 47,539                                   | 510,458                                | 3,073,489         | 6 26           |
| 1882.. | 265,738            | 2,447,214                               | 757,038  | 3,469,990      | 2,144,449          | 341,918                          | 15,583                                   | 525,025                                | 3,026,975         | 6 42           |
| 1887.. | 268,722            | 3,084,352                               | 978,283  | 4,331,357      | 2,458,540          | 544,520                          | 27,509                                   | 711,535                                | 3,742,104         | 7 59           |
| 1892.. | 283,791            | 3,300,512                               | 1,227,596  | 4,811,899      | 2,752,629          | 427,321                          | 40,003                                   | 833,965                                | 4,053,918         | 8 40           |
| 1897.. | 366,538            | 3,361,562                               | 1,260,055  | 4,988,155      | 2,886,061          | 391,689                          | 60,585                                   | 877,335                                | 4,215,670         | 8 73           |
| 1902.. | 333,666            | 3,959,912                               | 1,422,924  | 5,766,502      | 3,198,132          | 432,753                          | 86,723                                   | 1,107,552                              | 4,825,160         | 10 62          |
| 1907.. | 655,239            | 6,146,825                               | 2,455,864  | 9,257,928      | 4,389,524          | 1,220,820                        | 213,096                                  | 1,732,739                              | 7,556,179         | 16 85          |
| 1909.. | 810,595            | 6,574,372                               | 3,013,501  | 10,398,468     | 5,008,542          | 1,264,989                        | 136,627                                  | 1,731,265                              | 8,141,423         | 17 84          |
| 1910.. | 805,635            | 7,334,458                               | 3,573,507  | 11,713,600     | 5,310,039          | 2,140,200                        | 131,171                                  | 1,761,792                              | 9,343,102         | 20 34          |

The expenditure per pupil of enrolled attendance increased from \$17.84 to \$20.34, and from \$29.65 to \$33.44 per pupil of average attendance.

The following tables show the increases since 1902:—

| Average expenditure per pupil (enrolled attendance) |         |         |         |         |
|---|---------|---------|---------|---------|
|   | 1902    | 1907    | 1909    | 1910    |
| Sites and buildings .....                           | \$0.95  | \$2.72  | \$2.77  | \$4.66  |
| Teachers' salaries .....                            | 7.04    | 9.79    | 10.98   | 11.56   |
| All other expenses .....                            | 2.63    | 4.34    | 4.09    | 4.12    |
| For all purposes .....                              | \$10.62 | \$16.85 | \$17.84 | \$20.34 |

| Average expenditure per pupil (average attendance) |         |         |         |         |
|--|---------|---------|---------|---------|
|  | 1902    | 1907    | 1909    | 1910    |
| Sites and buildings .....                          | \$1.65  | \$4.58  | \$4.61  | \$7.66  |
| Teachers' salaries .....                           | 12.23   | 16.47   | 18.24   | 19.01   |
| All other expenses .....                           | 4.57    | 7.30    | 6.80    | 6.77    |
| For all purposes .....                             | \$18.45 | \$28.35 | \$29.65 | \$33.44 |

The expenditure per pupil (enrolled attendance) for 1910 in the Public Schools alone will be found on pages 38 and 39 of this Report, and for the R. C. Separate Schools on pages 44 and 45. The expenditure will there be shown as to rural schools, cities, towns, and villages separately.



## II. ROMAN CATHOLIC SEPARATE SCHOOLS

| Year | Schools—Teachers<br>—Pupils |          |        | Number of Pupils in the various Branches of Instruction |            |           |             |         |               |                                     |                 |                  |
|------|-----------------------------|----------|--------|---|------------|-----------|-------------|---------|---------------|-------------------------------------|-----------------|------------------|
|      | Schools open                | Teachers | Pupils | Writing   | Arithmetic | Geography | Composition | Grammar | Drawing (Art) | Physiology and Hygiene <sup>1</sup> | English History | Canadian History |
| 1867 | 161                         | 210      | 18,924 | 10,749  | 10,559     | 8,666     | .....       | 5,688   | .....         | .....                               | *2,571          | .....            |
| 1872 | 171                         | 254      | 21,406 | 13,699  | 12,189     | 8,011     | 7,908       | 7,908   | .....         | .....                               | *3,548          | .....            |
| 1877 | 185                         | 334      | 24,952 | 17,932  | 17,961     | 13,154    | 11,174      | 11,174  | .....         | .....                               | *9,812          | .....            |
| 1882 | 190                         | 390      | 26,148 | 21,052  | 21,524     | 13,900    | 11,695      | 11,695  | 7,548         | 2,033                               | *10,124         | .....            |
| 1887 | 229                         | 491      | 30,373 | 27,824  | 28,501     | 19,608    | 18,678      | 18,678  | 21,818        | 8,578                               | 5,076           | 7,931            |
| 1892 | 312                         | 662      | 37,466 | 35,565  | 25,936     | 26,299    | 22,755      | 22,755  | 32,682        | 11,056                              | 6,713           | 11,483           |
| 1897 | 340                         | 752      | 41,620 | 39,724  | 40,165     | 27,471    | 26,071      | 26,071  | 36,462        | 18,127                              | 6,828           | 13,134           |
| 1902 | 391                         | 870      | 45,964 | 45,964  | 45,964     | 29,788    | 27,409      | 27,409  | 41,952        | 14,687                              | 7,544           | 15,035           |
| 1907 | 449                         | 1,034    | 51,502 | 51,502  | 51,502     | 34,874    | 35,550      | 23,185  | 36,844        | 23,552                              | 11,328          | 19,971           |
| 1909 | 467                         | 1,089    | 55,034 | 55,034  | 55,034     | 42,542    | 43,581      | 26,183  | 47,344        | 35,699                              | 14,014          | 27,463           |
| 1910 | 484                         | 1,149    | 57,263 | 57,263  | 57,263     | 46,411    | 46,817      | 23,120  | 52,530        | 40,595                              | 17,367          | 30,488           |

\*History.

## Receipts and Expenditures

| Year   | Receipts           |   |                                       |                | Expenditures       |                                  |  |                    |                   |                |
|--------|--------------------|---|---------------------------------------|----------------|--------------------|----------------------------------|--|--------------------|-------------------|----------------|
|        | Legislative grants | Municipal school grants and assessments | Balances subscribed and other sources | Total receipts | Teachers' salaries | Sites and building school houses | Libraries, maps, apparatus, prizes, etc. | All other purposes | Total expenditure | Cost per pupil |
| 1867.. | \$ 9,993           | \$ 26,781                               | \$ 11,854                             | \$ 48,628      | \$ 34,830          | \$ .....                         | \$ .....                                 | \$ 7,889           | \$ 42,719         | \$ c.          |
| 1872.. | 12,327             | 41,134                                  | 15,349                                | 68,810         | 45,824             | .....                            | .....                                    | +15,993            | 61,817            | 2 26           |
| 1877.. | 13,607             | 72,177                                  | 34,482                                | 120,266        | 70,201             | 24,510                           | 2,811                                    | 17,284             | 114,806           | 4 60           |
| 1882.. | 14,382             | 97,252                                  | 55,105                                | 166,739        | 84,095             | 36,860                           | 1,303                                    | 32,082             | 154,340           | 5 13           |
| 1887.. | 16,808             | 147,639                                 | 65,401                                | 229,848        | 112,293            | 48,937                           | 3,624                                    | 46,369             | 211,223           | 6 95           |
| 1892.. | 21,043             | 206,698                                 | 98,293                                | 326,034        | 149,707            | 65,874                           | 2,922                                    | 71,335             | 289,838           | 7 74           |
| 1897.. | 26,675             | 224,617                                 | 84,032                                | 335,324        | 168,800            | 41,233                           | 5,786                                    | 86,350             | 302,169           | 7 26           |
| 1902.. | 30,472             | 293,348                                 | 161,683                               | 485,503        | 210,199            | 100,911                          | 6,158                                    | 118,173            | 435,441           | 9 47           |
| 1907.. | 40,524             | 442,316                                 | 308,540                               | 791,380        | 281,484            | 186,908                          | 15,991                                   | 229,793            | 714,176           | 13 86          |
| 1909.. | 55,344             | 544,710                                 | 335,550                               | 935,604        | 407,890            | 161,317                          | 19,383                                   | 231,594            | 820,184           | 14 90          |
| 1910.. | 52,993             | 604,579                                 | 553,977                               | 1,211,549      | 371,338            | 523,487                          | 16,494                                   | 193,161            | 1,104,480         | 19 28          |

† Including all expenditure except for Teachers' salaries.

Increases of 2,351 in the enrolment and \$384,306 in the expenditure in 1910 are noticed in above tables. The expenditure per pupil of enrolled attendance increased from \$14.90 to \$19.28. Detailed statistics in reference to these schools will be found on pages 40 to 57 of this Report.

III. PROTESTANT SEPARATE SCHOOLS

The following is a complete list of the Protestant Separate Schools of the Province:—No. 4 Grattan, No. 2 Hagarty, No. 6 Plantagenet North, No. 1 Tilbury North, L'Original, and Penetanguishene.

They were attended by 419 pupils in 1910. The whole amount expended for their maintenance and permanent improvements was \$18,744.18. Six teachers held a Second Class, one a Third Class, one a District, and two a Temporary Certificate.

Complete statistics for these schools will be found on page 90.

IV. COLLEGIATE INSTITUTES AND HIGH SCHOOLS

The following statistics respecting Collegiate Institutes and High Schools will be found suggestive:—

1. Receipts, Expenditure, Attendance, etc.

| Year     | Schools | Teachers | Receipts          |                |                | Expenditure                 |   |                   | Pupils | Percentage of average attendance to total attendance | Cost per pupil |
|----------|---------|----------|-------------------|----------------|----------------|-----------------------------|---|-------------------|--------|--|----------------|
|          |         |          | Legislative grant | Amount of fees | Total receipts | Paid for teachers' salaries | Paid for sites and building school houses | Total expenditure |        |  |                |
|          |         |          | \$                | \$             | \$             | \$                          | \$  | \$                |        |  | \$ c.          |
| 1867.... | 103     | 159      | 54,562            | 15,605         | 139,579        | 94,820                      | *19,190                                   | 124,181           | 5,696  | 55   | 21 80          |
| 1872.... | 104     | 239      | 79,543            | 20,270         | 223,269        | 141,812                     | *31,360                                   | 210,005           | 7,968  | 56   | 26 36          |
| 1877.... | 104     | 280      | 78,762            | 20,753         | 357,521        | 211,607                     | *51,417                                   | 343,710           | 9,229  | 56   | 37 24          |
| 1882.... | 104     | 332      | 84,304            | 29,270         | 373,150        | 253,864                     | *19,361                                   | 343,720           | 12,348 | 53   | 27 56          |
| 1887.... | 112     | 398      | 91,977            | 56,198         | 529,323        | 327,452                     | *73,061                                   | 495,612           | 17,459 | 59   | 28 38          |
| 1892 ..  | 128     | 522      | 100,000           | 97,273         | 793,812        | 472,029                     | *91,108                                   | 696,114           | 22,837 | 60   | 30 48          |
| 1897.... | 130     | 579      | 101,250           | 110,859        | 767,487        | 532,837                     | *46,627                                   | 715,976           | 24,390 | 61   | 29 35          |
| 1902.... | 134     | 593      | 112,650           | 105,801        | 832,853        | 547,402                     | 44,246                                    | 769,680           | 24,472 | 58.97  | 31 45          |
| 1907.... | 143     | 750      | 158,549           | 138,396        | 1,611,553      | 783,782                     | 193,975                                   | 1,213,697         | 30,331 | 60.94  | 40 01          |
| 1909.... | 145     | 820      | 170,102           | 145,276        | 2,173,533      | 941,657                     | 407,283                                   | 1,621,637         | 33,101 | 62.81  | 48 99          |
| 1910.... | 145     | 853      | 175,933           | 145,254        | 2,195,322      | 1,043,585                   | 296,485                                   | 1,636,166         | 32,612 | 62.52  | 50 17          |

\* Expenses for repairs, etc., included.

The expenditure per pupil of enrolled attendance in the High Schools increased from \$48.99 to \$50.17 in 1910 over the preceding year, and the total expenditure increased from \$1,621,637 to \$1,636,166.

There was a decrease of 489 in the enrolment.

Average cost per pupil (enrolled attendance) per year

|                          | 1902  | 1907  | 1909  | 1910  |
|--------------------------|-------|-------|-------|-------|
|                          | \$ c. | \$ c. | \$ c. | \$ c. |
| Sites and buildings..... | 1 81  | 6 39  | 12 30 | 9 09  |
| Teachers' salaries.....  | 22 37 | 25 84 | 28 45 | 32 00 |
| All other expenses.....  | 7 27  | 7 78  | 8 24  | 9 08  |
| For all purposes .....   | 31 45 | 40 01 | 48 99 | 50 17 |

## Average cost per pupil (average attendance) per year

|                               | 1902  | 1907  | 1909  | 1910  |
|-------------------------------|-------|-------|-------|-------|
|                               | \$ c. | \$ c. | \$ c. | \$ c. |
| Sites and buildings . . . . . | 3 07  | 10 49 | 19 59 | 14 54 |
| Teachers' salaries . . . . .  | 37 93 | 42 40 | 45 29 | 51 18 |
| All other purposes . . . . .  | 12 34 | 12 76 | 13 11 | 14 52 |
| For all purposes . . . . .    | 53 34 | 65 65 | 77 99 | 80 24 |

## 2. Classification of Pupils, etc.

| Year      | English         |                     |                     |           |                  |                 | Mathematics                |         |          |              |
|-----------|-----------------|---------------------|---------------------|-----------|------------------|-----------------|----------------------------|---------|----------|--------------|
|           | English Grammar | English Composition | Poetical Literature | Geography | Canadian History | British History | Arithmetic and Mensuration | Algebra | Geometry | Trigonometry |
| 1867..... | 5,467           | 4,091               | .....               | 5,264     | .....            | +4,634          | 5,526                      | 2,841   | 1,847    | 141          |
| 1872..... | 7,884           | 7,278               | .....               | 7,715     | .....            | +7,513          | 7,834                      | 6,033   | 2,592    | 174          |
| 1877..... | 8,819           | 8,772               | .....               | 9,158     | .....            | +9,106          | 9,227                      | 8,678   | 8,113    | 359          |
| 1882..... | 12,275          | 12,189              | .....               | 12,106    | .....            | +12,220         | 12,261                     | 11,742  | 11,148   | 397          |
| 1887..... | 17,086          | 17,171              | 16,649              | 16,962    | .....            | +17,010         | 16,939                     | 16,904  | 14,839   | 1,017        |
| 1892..... | 22,530          | 22,535              | 22,468              | 22,118    | .....            | +22,328         | 21,869                     | 22,229  | 17,791   | 1,154        |
| 1897..... | 19,591          | 24,195              | 24,176              | 13,747    | 18,318           | 20,304          | 19,798                     | 24,105  | 16,788   | 1,652        |
| 1902..... | 21,576          | 24,241              | 23,768              | 14,500    | 14,768           | 16,817          | 21,594                     | 22,953  | 16,881   | 1,662        |
| 1907..... | 26,415          | 29,383              | *29,377             | 22,820    | 23,457           | 23,570          | 26,813                     | 26,937  | 23,054   | 2,000        |
| 1909..... | 24,618          | 31,960              | *32,023             | 22,566    | 25,000           | 25,329          | 26,043                     | 29,486  | 25,222   | 2,112        |
| 1910..... | 23,612          | 31,650              | *31,535             | 21,435    | 25,308           | 25,310          | 24,895                     | 29,081  | 25,138   | 1,968        |

\* English Literature.

† History.

## 2. Classification of Pupils, etc.—Continued

| Year       | Languages |       |        |        | Science |           |        |
|------------|-----------|-------|--------|--------|---------|-----------|--------|
|            | Latin     | Greek | French | German | Physics | Chemistry | Botany |
| 1867 ..... | 5,171     | 802   | 2,164  | .....  | 1,876   | 840       | .....  |
| 1872 ..... | 3,860     | 900   | 2,828  | 341    | 1,921   | 1,151     | .....  |
| 1877 ..... | 4,955     | 871   | 3,091  | 442    | 2,168   | 2,547     | .....  |
| 1882 ..... | 4,591     | 815   | 5,363  | 962    | 2,880   | 2,522     | .....  |
| 1887 ..... | 5,409     | 997   | 6,180  | 1,350  | 5,265   | 3,411     | 4,640  |
| 1892 ..... | 9,006     | 1,070 | 10,398 | 2,796  | 6,601   | 3,710     | 6,189  |
| 1897 ..... | 16,873    | 1,421 | 13,761 | 5,169  | 11,002  | 5,489     | 12,892 |
| 1902 ..... | 18,884    | 631   | 13,595 | 3,280  | 12,758  | 5,860     | 9,051  |
| 1907 ..... | 20,511    | 677   | 17,310 | 3,835  | 23,421  | 15,064    | 15,572 |
| 1909 ..... | 22,873    | 754   | 19,720 | 4,329  | 25,763  | 16,614    | 18,422 |
| 1910 ..... | 23,523    | 769   | 20,622 | 4,758  | 25,426  | 16,765    | 17,274 |



## 2. Classification of Pupils, etc.—Continued

| Year       | Drawing (Art) | Bookkeeping | Destination of Pupils |             |          |                           | Number of schools charging fees | Number of free schools |
|------------|---------------|-------------|-----------------------|-------------|----------|---------------------------|---------------------------------|------------------------|
|            |               |             | Mercantile life       | Agriculture | Teaching | Other learned professions |                                 |                        |
| 1867 ..... | 676           | 1,283       | .....                 | .....       | .....    | .....                     | 67                              | 36                     |
| 1872 ..... | 2,176         | 3,127       | 486                   | 300         | .....    | 213                       | 28                              | 76                     |
| 1877 ..... | 2,755         | 3,621       | 555                   | 328         | .....    | 564                       | 35                              | 69                     |
| 1882 ..... | 3,441         | 5,642       | 881                   | 646         | .....    | 751                       | 37                              | 67                     |
| 1887 ..... | 14,295        | 14,064      | 1,141                 | 882         | .....    | 791                       | 58                              | 54                     |
| 1892 ..... | 16,980        | 16,700      | 1,111                 | 1,006       | 1,527    | 398                       | 77                              | 51                     |
| 1897 ..... | 12,252        | 11,647      | 1,368                 | 1,153       | 2,056    | 409                       | 87                              | 43                     |
| 1902 ..... | 10,721        | 11,334      | 1,573                 | 743         | 1,238    | 705                       | 82                              | 52                     |
| 1907 ..... | 15,365        | 13,468      | 1,982                 | 803         | 1,436    | 849                       | 81                              | 62                     |
| 1909 ..... | 18,489        | 15,234      | 2,164                 | 1,089       | 1,246    | 886                       | 82                              | 63                     |
| 1910 ..... | 17,836        | 14,775      | 2,388                 | 1,057       | 1,264    | 1,006                     | 82                              | 64                     |

The statistics in detail of the various Collegiate Institutes and High Schools of the Province, for 1910, will be found on pages 58 to 89 of this Report.

## V. TEACHERS' INSTITUTES

This table presents the work of the Teachers' Institutes for thirty-four years :

| Year       | No. of Teachers' Institutes<br>No. of Members<br>No. of Teachers in the Province. (High School teachers not included) |       |        | Receipts                               |                                       |                                    |                       | Expenditure               |                       |
|------------|---|-------|--------|--|---------------------------------------|------------------------------------|-----------------------|---------------------------|-----------------------|
|            |   |       |        | Amount received from government grants | Amount received from municipal grants | Amount received from members' fees | Total amount received | Amount paid for Libraries | Total amount expended |
| 1877. .... | 42  | 1,181 | 6,468  | \$ 1,412 50                            | \$ 100 00                             | \$ 299 75                          | \$ 2,769 44           | \$ 453 02                 | \$ 1,127 63           |
| 1882. .... | 62  | 4,395 | 6,857  | 2,900 00                               | 300 00                                | 1,088 84                           | 9,394 28              | .....                     | 5,355 33              |
| 1887. .... | 66  | 6,781 | 7,594  | 1,800 00                               | 1,879 45                              | 730 66                             | 10,405 95             | 1,234 08                  | 4,975 50              |
| 1892. .... | 69  | 8,142 | 8,480  | 1,950 00                               | 2,105 00                              | 875 76                             | 12,043 54             | 1,472 41                  | 6,127 46              |
| 1897. .... | 73  | 7,627 | 9,128  | 2,425 00                               | 2,017 45                              | 901 15                             | 12,446 20             | 1,479 88                  | 6,598 84              |
| 1902. .... | 77  | 8,515 | 9,367  | 2,515 00                               | 1,877 50                              | 1,171 80                           | 13,171 26             | 1,437 18                  | 7,188 45              |
| 1907. .... | 81  | 9,319 | 9,893  | 2,850 00                               | 1,920 00                              | 1,671 32                           | 14,824 09             | 654 16                    | 7,487 41              |
| 1909. .... | 84  | 9,524 | 10,274 | 3,150 00                               | 2,040 00                              | 1,931 29                           | 16,435 70             | 824 48                    | 7,439 06              |
| 1910. .... | 86  | 9,768 | 10,518 | 4,100 00                               | 1,714 90                              | 2,051 71                           | 18,993 67             | 914 32                    | 8,610 32              |

See pages 98 to 101 for details for 1910.

## VI. DEPARTMENTAL EXAMINATIONS, ETC.

## 1. Table showing the Number of Teachers in Training at Provincial Normal Schools, and the Pupils at the Normal Model Schools in connection therewith, etc., 1877-1911

| Year      | No. of Normal School teachers | No. of Normal School students | No. of Normal Model School and Kindergarten teachers | No. of Normal Model School and Kindergarten pupils |
|-----------|-------------------------------|-------------------------------|--|--|
| 1877..... | 13                            | 257                           | 8  | 643  |
| 1882..... | 16                            | 260                           | 15   | 799  |
| 1887..... | 13                            | 441                           | 18   | 763  |
| 1892..... | 12                            | 428                           | 22   | 842  |
| 1897..... | 13                            | 407                           | 23   | 832  |
| 1902..... | 16                            | 619                           | 31   | 958  |
| 1907..... | *35                           | 428                           | 38   | 979  |
| 1908..... | *62                           | 1,149                         | 37   | 925  |
| 1910..... | *68                           | 1,198                         | *38  | 952  |
| 1911..... | *69                           | 1,034                         | *38  | 916  |

\*Including those engaged in both a Normal and a Normal Model School.

## 2. Entrance Examinations, 1877-1911

| Year      | No. of Candidates examined | No. of Candidates who passed |
|-----------|----------------------------|------------------------------|
| 1877..... | 7,383                      | 3,836                        |
| 1882..... | 9,607                      | 4,371                        |
| 1887..... | 16,248                     | 9,364                        |
| 1892..... | 16,409                     | 8,427                        |
| 1897..... | 16,384                     | 10,502                       |
| 1902..... | 18,087                     | 13,300                       |
| 1907..... | 22,144                     | 15,430                       |
| 1910..... | 21,982                     | 11,468                       |
| 1911..... | 22,198                     | 13,027                       |

## 3. Departmental Academic Examinations, 1911

| Examinations   | Total number of Candidates | Number passed | Number of Appeals | Number passed on Appeal | Total number passed | Percentage |
|--|----------------------------|---------------|-------------------|-------------------------|---------------------|------------|
| Model Entrance.....                                    | 268                        | 82            | 1                 | .....                   | 82                  | 30.59      |
| Normal Entrance.....                                   | 3,458                      | 1,873         | 50                | 2                       | 1,875               | 54.22      |
| Junior Matriculation.....                              | 3,322                      | *2,175        | 37                | 5                       | *2,180              | 65.62      |
| Faculty Entrance, Part I.....                          | 547                        | 335           | 7                 | .....                   | 335                 | 61.24      |
| Faculty Entrance, Part II.....                         | 505                        | 276           | 11                | .....                   | 276                 | 54.65      |
| Commercial Specialist.....                             | 20                         | 10            | 1                 | .....                   | 10                  | 50         |
| Art Specialist.....                                    | 11                         | 4             | 1                 | .....                   | 4                   | 36.36      |
| Supplemental Matriculation...                          | 421                        | *184          | 7                 | 2                       | *186                | 44.18      |
| Total number of Candidates for Academic Examinations.. | 8,552                      | 4,939         | 115               | 9                       | 4,948               | 57.85      |

Number of Honour Matriculation Candidates ..... 239

Number of Scholarship Candidates ..... 121

\* These figures include those who, this year, obtained complete matriculation, partial matriculation, or passed on all the papers written.

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# APPENDICES

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## APPENDIX A—STATISTICAL TABLES

## THE PUBLIC SCHOOLS

I. TABLE A—SCHOOL POPULATION, ATTENDANCE, ETC.

| Rural Schools                      | School population<br>between 5 and<br>21 years of age | Pupils under 5<br>years of age | Pupils between 5<br>and 21 years of<br>age | Pupils over 21<br>years of age | Total number of<br>pupils attending<br>school | Boys    | Girls   | Average daily<br>attendance of<br>pupils | Percentage of<br>average to total<br>attendance |
|------------------------------------|---|--------------------------------|--|--------------------------------|---|---------|---------|--|---|
| 1 Brant .....                      | 4,032   | 3                              | 3,086                                      | 1                              | 3,090   | 1,614   | 1,476   | 1,782                                    | 57  |
| 2 Bruce .....                      | 9,084   | 15                             | 6,549                                      | ...                            | 6,564   | 3,470   | 3,094   | 3,757                                    | 57  |
| 3 Carleton .....                   | 6,544   | 7                              | 5,240                                      | 1                              | 5,248   | 2,705   | 2,543   | 2,799                                    | 53  |
| 4 Dufferin .....                   | 3,846   | 6                              | 3,243                                      | 5                              | 3,254   | 1,779   | 1,475   | 1,633                                    | 50  |
| 5 Dundas .....                     | 3,545   | 11                             | 3,016                                      | 2                              | 3,029   | 1,621   | 1,408   | 1,697                                    | 56  |
| 6 Elgin .....                      | 5,526   | 2                              | 4,394                                      | ...                            | 4,396   | 2,291   | 2,105   | 2,599                                    | 59  |
| 7 Essex .....                      | 14,408  | 5                              | 5,647                                      | 4                              | 5,656   | 2,890   | 2,766   | 3,042                                    | 54  |
| 8 Frontenac .....                  | 6,225   | 24                             | 4,717                                      | ...                            | 4,741   | 2,501   | 2,240   | 2,131                                    | 45  |
| 9 Glengarry .....                  | 4,478   | 11                             | 3,366                                      | ...                            | 3,377   | 1,779   | 1,598   | 1,626                                    | 48  |
| 10 Grey .....                      | 12,495  | 28                             | 9,597                                      | 3                              | 9,628   | 5,087   | 4,541   | 5,176                                    | 53  |
| 11 Haldimand .....                 | 3,939   | 10                             | 2,481                                      | ...                            | 2,491   | 1,320   | 1,171   | 1,575                                    | 63  |
| 12 Haliburton .....                | 1,962   | 9                              | 1,608                                      | 2                              | 1,619   | 828     | 791     | 702                                      | 43  |
| 13 Halton .....                    | 3,108   | ...                            | 2,223                                      | ...                            | 2,223   | 1,179   | 1,044   | 1,205                                    | 54  |
| 14 Hastings .....                  | 9,359   | 26                             | 7,268                                      | ...                            | 7,294   | 3,680   | 3,614   | 3,506                                    | 48  |
| 15 Huron .....                     | 10,449  | 10                             | 7,013                                      | ...                            | 7,023   | 3,751   | 3,272   | 4,349                                    | 62  |
| 16 Kent .....                      | 8,574   | 5                              | 6,578                                      | 4                              | 6,587   | 3,478   | 3,109   | 3,582                                    | 54  |
| 17 Lambton .....                   | 8,572   | 4                              | 6,268                                      | ...                            | 6,272   | 3,301   | 2,971   | 3,837                                    | 60  |
| 18 Lanark .....                    | 4,587   | 4                              | 3,334                                      | 1                              | 3,339   | 1,716   | 1,623   | 2,105                                    | 63  |
| 19 Leeds and Grenville .....       | 8,264   | 14                             | 6,609                                      | 3                              | 6,626   | 3,366   | 3,260   | 3,562                                    | 54  |
| 20 Lennox and Addington .....      | 4,612   | 33                             | 3,562                                      | 1                              | 3,596   | 1,865   | 1,731   | 1,802                                    | 50  |
| 21 Lincoln .....                   | 3,602   | 4                              | 2,889                                      | ...                            | 2,893   | 1,500   | 1,393   | 1,394                                    | 48  |
| 22 Middlesex .....                 | 10,101  | 5                              | 7,075                                      | ...                            | 7,080   | 3,660   | 3,420   | 4,336                                    | 61  |
| 23 Norfolk .....                   | 4,833   | 24                             | 4,042                                      | ...                            | 4,066   | 2,208   | 1,858   | 2,125                                    | 52  |
| 24 Northumberland & Durham .....   | 9,869   | 12                             | 7,333                                      | ...                            | 7,345   | 3,811   | 3,534   | 4,073                                    | 55  |
| 25 Ontario .....                   | 7,187   | 13                             | 5,432                                      | 1                              | 5,446   | 2,820   | 2,626   | 2,957                                    | 54  |
| 26 Oxford .....                    | 7,492   | 4                              | 5,564                                      | ...                            | 5,568   | 2,939   | 2,629   | 3,275                                    | 59  |
| 27 Peel .....                      | 4,135   | 3                              | 2,995                                      | ...                            | 2,998   | 1,604   | 1,394   | 1,588                                    | 53  |
| 28 Perth .....                     | 7,144   | 5                              | 5,055                                      | ...                            | 5,060   | 2,712   | 2,348   | 3,199                                    | 63  |
| 29 Peterborough .....              | 4,856   | 7                              | 3,674                                      | ...                            | 3,681   | 1,874   | 1,807   | 1,871                                    | 51  |
| 30 Prescott and Russell .....      | 11,430  | 22                             | 4,094                                      | 3                              | 4,119   | 2,184   | 1,935   | 2,232                                    | 54  |
| 31 Prince Edward .....             | 2,652   | 4                              | 2,215                                      | ...                            | 2,219   | 1,168   | 1,051   | 1,194                                    | 53  |
| 32 Renfrew .....                   | 10,836  | 23                             | 6,908                                      | ...                            | 6,931   | 3,519   | 3,412   | 3,465                                    | 50  |
| 33 Simcoe .....                    | 12,990  | 11                             | 10,483                                     | 3                              | 10,497  | 5,390   | 5,107   | 5,515                                    | 52  |
| 34 Stormont .....                  | 4,814   | 7                              | 3,174                                      | ...                            | 3,181   | 1,684   | 1,497   | 1,630                                    | 51  |
| 35 Victoria .....                  | 5,071   | 6                              | 3,937                                      | 1                              | 3,944   | 2,042   | 1,902   | 2,032                                    | 51  |
| 36 Waterloo .....                  | 6,448   | 10                             | 4,083                                      | ...                            | 4,093   | 2,269   | 1,824   | 2,599                                    | 63  |
| 37 Welland .....                   | 4,679   | 8                              | 3,681                                      | ...                            | 3,689   | 1,935   | 1,754   | 1,903                                    | 51  |
| 38 Wellington .....                | 7,781   | 21                             | 5,211                                      | 1                              | 5,233   | 2,781   | 2,452   | 3,086                                    | 59  |
| 39 Wentworth .....                 | 5,372   | 6                              | 4,079                                      | ...                            | 4,085   | 2,058   | 2,027   | 2,149                                    | 52  |
| 40 York .....                      | 11,791  | 11                             | 9,055                                      | ...                            | 9,066   | 4,748   | 4,318   | 5,008                                    | 55  |
| 41 Algoma, Manitoulin, etc. ....   | 7,442   | 47                             | 5,617                                      | 2                              | 5,666   | 2,914   | 2,752   | 2,658                                    | 47  |
| 42 Muskoka .....                   | 4,627   | 24                             | 3,574                                      | 1                              | 3,599   | 1,892   | 1,707   | 1,496                                    | 41  |
| 45 Nipissing .....                 | 6,977   | 17                             | 4,316                                      | 1                              | 4,334   | 2,169   | 2,165   | 1,954                                    | 45  |
| 44 Parry Sound .....               | 5,254   | 20                             | 4,134                                      | 2                              | 4,156   | 2,109   | 2,047   | 1,798                                    | 43  |
| 45 Rainy River & Thunder Bay ..... | 2,506   | 3                              | 1,984                                      | ...                            | 1,987   | 1,017   | 970     | 890                                      | 44  |
| Totals .....                       | 303,498   | 544                            | 216,403                                    | 42                             | 216,989                                       | 113,228 | 103,761 | 116,894                                  | 53.87   |

THE PUBLIC SCHOOLS—Continued

I. TABLE A—SCHOOL POPULATION, ATTENDANCE, ETC.—Continued

| Cities                  | School population<br>between 5 and<br>21 years of age | Pupils under 5<br>years of age | Pupils between 5<br>and 21 years of<br>age | Pupils over 21<br>years of age | Total number of<br>pupils attending<br>school | Boys   | Girls  | Average daily<br>attendance of<br>pupils | Percentage of<br>average to total<br>attendance |
|-------------------------|---|--------------------------------|--|--------------------------------|---|--------|--------|--|---|
| 1 Belleville .....      | 2,021   | ....                           | 1,609                                      | ....                           | 1,609   | 853    | 756    | 976                                      | 60  |
| 2 Brantford .....       | 5,581   | ....                           | 3,149                                      | 1                              | 3,150   | 1,617  | 1,533  | 2,087                                    | 66  |
| 3 Chatham .....         | 2,753   | ....                           | 1,640                                      | ....                           | 1,640   | 790    | 850    | 1,045                                    | 63  |
| 4 Fort William .....    | 2,366   | ....                           | 1,664                                      | ....                           | 1,664   | 839    | 825    | 1,070                                    | 64  |
| 5 Guelph .....          | 4,607   | ....                           | 1,767                                      | 2                              | 1,769   | 843    | 926    | 1,128                                    | 64  |
| 6 Hamilton .....        | 17,162  | ....                           | 9,901                                      | ....                           | 9,901   | 5,031  | 4,870  | 6,933                                    | 70  |
| 7 Kingston .....        | 5,624   | ....                           | 2,416                                      | ....                           | 2,416   | 1,217  | 1,199  | 1,781                                    | 73  |
| 8 London .....          | 8,207   | ....                           | 6,275                                      | ....                           | 6,275   | 3,214  | 3,061  | 4,310                                    | 68  |
| 9 Niagara Falls .....   | 1,900   | ....                           | 1,332                                      | ....                           | 1,332   | 688    | 644    | 867                                      | 65  |
| 10 Ottawa .....         | 22,985  | 4                              | 7,302                                      | ....                           | 7,306   | 3,523  | 3,783  | 4,921                                    | 67  |
| 11 Peterborough .....   | 3,173   | ....                           | 2,178                                      | ....                           | 2,178   | 1,138  | 1,040  | 1,504                                    | 69  |
| 12 Port Arthur .....    | 2,256   | ....                           | 1,387                                      | ....                           | 1,387   | 633    | 754    | 931                                      | 67  |
| 13 St. Catharines ..... | 2,749   | ....                           | 1,578                                      | ....                           | 1,578   | 772    | 806    | 1,125                                    | 71  |
| 14 St. Thomas .....     | 3,212   | ....                           | 2,018                                      | ....                           | 2,018   | 1,004  | 1,014  | 1,407                                    | 69  |
| 15 Stratford .....      | 2,814   | ....                           | 1,755                                      | ....                           | 1,755   | 896    | 859    | 1,300                                    | 74  |
| 16 Toronto .....        | 64,076  | 16                             | 43,356                                     | 1                              | 43,373  | 22,053 | 21,320 | 32,300                                   | 74  |
| 17 Windsor .....        | 4,817   | ....                           | 1,936                                      | ....                           | 1,936   | 990    | 946    | 1,404                                    | 72  |
| 18 Woodstock .....      | 1,629   | ....                           | 1,308                                      | ....                           | 1,308   | 668    | 640    | 887                                      | 68  |
| Totals .....            | 158,932   | 20                             | 92,571                                     | 4                              | 92,595  | 46,769 | 45,826 | 65,976                                   | 71.25   |
| Towns                   |   |                                |  |                                |   |        |        |  |   |
| 1 Alexandria .....      | 818   | ....                           | 73   | ....                           | 73  | 32     | 41     | 37                                       | 50  |
| 2 Alliston .....        | 378   | ....                           | 390  | 1                              | 391   | 226    | 165    | 237                                      | 60  |
| 3 Almonte .....         | 753   | ....                           | 304  | ....                           | 304   | 152    | 152    | 211                                      | 69  |
| 4 Amherstburg .....     | 727   | ....                           | 302  | ....                           | 302   | 152    | 150    | 178                                      | 59  |
| 5 Arnprior .....        | 1,388   | ....                           | 625  | ....                           | 625   | 322    | 303    | 447                                      | 71  |
| 6 Aurora .....          | 497   | ....                           | 326  | ....                           | 326   | 145    | 181    | 208                                      | 63  |
| 7 Aylmer .....          | 519   | ....                           | 351  | ....                           | 351   | 180    | 171    | 250                                      | 71  |
| 8 Barrie .....          | 1,775   | ....                           | 1,097                                      | ....                           | 1,097   | 555    | 562    | 676                                      | 61  |
| 9 Berlin .....          | 5,200   | ....                           | 1,854                                      | ....                           | 1,854   | 913    | 941    | 1,323                                    | 71  |
| 10 Blenheim .....       | 323   | ....                           | 332  | ....                           | 332   | 181    | 151    | 223                                      | 67  |
| 11 Blind River .....    | 499   | ....                           | 207  | ....                           | 207   | 118    | 89     | 153                                      | 74  |
| 12 Bonfield .....       | 121   | ....                           | 43   | ....                           | 43  | 24     | 19     | 19                                       | 44  |
| 13 Bothwell .....       | 189   | ....                           | 180  | ....                           | 180   | 93     | 87     | 108                                      | 60  |
| 14 Bowmanville .....    | 576   | ....                           | 470  | ....                           | 470   | 232    | 238    | 335                                      | 71  |
| 15 Bracebridge .....    | 842   | ....                           | 728  | 4                              | 732   | 336    | 396    | 476                                      | 65  |
| 16 Brampton .....       | 560   | ....                           | 524  | ....                           | 524   | 265    | 259    | 384                                      | 73  |
| 17 Brockville .....     | 2,299   | ....                           | 1,279                                      | ....                           | 1,279   | 622    | 657    | 875                                      | 68  |
| 18 Bruce Mines .....    | 278   | ....                           | 282  | ....                           | 282   | 123    | 159    | 156                                      | 55  |
| 19 Cache Bay .....      | 145   | ....                           | 124  | ....                           | 124   | 58     | 66     | 78                                       | 63  |
| 20 Campbellford .....   | 620   | ....                           | 555  | ....                           | 555   | 273    | 282    | 392                                      | 70  |
| 21 Carleton Place ..... | 928   | ....                           | 674  | ....                           | 674   | 309    | 365    | 503                                      | 74  |
| 22 Chelmsford .....     | 240   | 1                              | 17   | ....                           | 18  | 11     | 7      | 6  | 33  |
| 23 Chesley .....        | 558   | ....                           | 392  | ....                           | 392   | 163    | 229    | 284                                      | 72  |
| 24 Clinton .....        | 484   | ....                           | 415  | ....                           | 415   | 219    | 196    | 303                                      | 73  |
| 25 Cobalt .....         | 1,200   | ....                           | 698  | ....                           | 698   | 356    | 342    | 316                                      | 45  |
| 26 Cobourg .....        | 1,159   | ....                           | 558  | ....                           | 558   | 278    | 280    | 351                                      | 63  |
| 27 Cochrane .....       | 250   | ....                           | 191  | ....                           | 191   | 94     | 97     | 77                                       | 40  |
| 28 Collingwood .....    | 1,870   | ....                           | 1,229                                      | ....                           | 1,229   | 606    | 623    | 889                                      | 72  |
| 29 Copper Cliff .....   | 487   | ....                           | 463  | ....                           | 463   | 238    | 225    | 261                                      | 56  |
| 30 Cornwall .....       | 2,031   | ....                           | 637  | ....                           | 637   | 321    | 316    | 463                                      | 72  |
| 31 Deseronto .....      | 565   | ....                           | 437  | ....                           | 437   | 231    | 206    | 296                                      | 67  |
| 32 Dresden .....        | 426   | ....                           | 413  | ....                           | 413   | 200    | 213    | 274                                      | 66  |
| 33 Dryden .....         | 232   | ....                           | 174  | ....                           | 174   | 88     | 86     | 85                                       | 49  |
| 34 Dundas .....         | 1,065   | ....                           | 616  | ....                           | 616   | 282    | 334    | 376                                      | 61  |

## THE PUBLIC SCHOOLS—Continued

I. TABLE A—SCHOOL POPULATION, ATTENDANCE, ETC.—Continued

| Towns—Cont'd |                      | School population<br>between 5 and<br>21 years of age | Pupils under<br>5 years of age | Pupils between<br>5 and 21 years<br>of age | Pupils over 21<br>years of age | Total number of<br>pupils attending<br>school | Boys  | Girls | Average daily<br>attendance of<br>pupils | Percentage of<br>average to total<br>attendance |
|--------------|----------------------|---|--------------------------------|--|--------------------------------|---|-------|-------|--|---|
| 35           | Dunnville.....       | 508   | ....                           | 455  | ....                           | 455   | 238   | 217   | 287                                      | 63  |
| 36           | Durham.....          | 384   | ....                           | 381  | 1                              | 382   | 178   | 204   | 253                                      | 66  |
| 37           | Englehart.....       | 134   | ....                           | 173  | ....                           | 173   | 96    | 77    | 88                                       | 50  |
| 38           | Essex.....           | 338   | ....                           | 309  | ....                           | 309   | 165   | 144   | 222                                      | 71  |
| 39           | Forest.....          | 356   | ....                           | 259  | ....                           | 259   | 121   | 138   | 199                                      | 76  |
| 40           | Fort Frances.....    | 200   | ....                           | 211  | 1                              | 212   | 103   | 109   | 105                                      | 49  |
| 41           | Galt.....            | 2,318   | ....                           | 1,404                                      | ....                           | 1,404   | 730   | 674   | 999                                      | 71  |
| 42           | Gananoque.....       | 1,107   | ....                           | 812  | ....                           | 812   | 414   | 398   | 553                                      | 68  |
| 43           | Goderich.....        | 1,076   | ....                           | 636  | ....                           | 636   | 295   | 341   | 462                                      | 72  |
| 44           | Gore Bay.....        | 227   | ....                           | 313  | 2                              | 315   | 142   | 173   | 166                                      | 52  |
| 45           | Gravenhurst.....     | 524   | ....                           | 467  | ....                           | 467   | 250   | 217   | 270                                      | 57  |
| 46           | Haileybury.....      | 1,000   | ....                           | 527  | ....                           | 527   | 261   | 266   | 316                                      | 60  |
| 47           | Hanover.....         | 700   | ....                           | 595  | 1                              | 596   | 289   | 307   | 377                                      | 63  |
| 48           | Harriston.....       | 387   | ....                           | 320  | ....                           | 320   | 144   | 176   | 209                                      | 65  |
| 49           | Hawkesbury.....      | 1,550   | 1                              | 187  | ....                           | 188   | 85    | 103   | 109                                      | 58  |
| 50           | Hespeler.....        | 617   | ....                           | 532  | ....                           | 532   | 284   | 248   | 338                                      | 63  |
| 51           | Huntsville.....      | 636   | ....                           | 598  | 1                              | 599   | 295   | 304   | 376                                      | 62  |
| 52           | Ingersoll.....       | 1,088   | ....                           | 732  | ....                           | 732   | 381   | 351   | 499                                      | 68  |
| 53           | Kearney.....         | 139   | ....                           | 124  | ....                           | 124   | 62    | 62    | 64                                       | 51  |
| 54           | Keewatin.....        | 355   | ....                           | 237  | ....                           | 237   | 112   | 125   | 157                                      | 66  |
| 55           | Kenora.....          | 1,408   | ....                           | 971  | ....                           | 971   | 469   | 502   | 660                                      | 68  |
| 56           | Kincardine.....      | 669   | ....                           | 367  | ....                           | 367   | 171   | 196   | 256                                      | 69  |
| 57           | Kingsville.....      | 489   | ....                           | 367  | ....                           | 367   | 184   | 183   | 250                                      | 68  |
| 58           | Latchford.....       | 200   | ....                           | 114  | ....                           | 114   | 56    | 58    | 73                                       | 64  |
| 59           | Leamington.....      | 608   | ....                           | 435  | ....                           | 435   | 222   | 213   | 314                                      | 72  |
| 60           | Lindsay.....         | 1,884   | ....                           | 978  | ....                           | 978   | 494   | 484   | 708                                      | 72  |
| 61           | Listowel.....        | 554   | ....                           | 420  | ....                           | 420   | 202   | 218   | 274                                      | 65  |
| 62           | Little Current.....  | 301   | ....                           | 292  | ....                           | 292   | 174   | 118   | 162                                      | 55  |
| 63           | Massey.....          | 247   | ....                           | 167  | ....                           | 167   | 101   | 66    | 105                                      | 63  |
| 64           | Mattawa.....         | 419   | 2                              | 68   | ....                           | 70  | 34    | 36    | 36                                       | 51  |
| 65           | Meaford.....         | 570   | ....                           | 499  | ....                           | 499   | 251   | 248   | 314                                      | 63  |
| 66           | Midland.....         | 1,206   | ....                           | 1,183                                      | ....                           | 1,183   | 586   | 597   | 714                                      | 60  |
| 67           | Milton.....          | 549   | ....                           | 440  | ....                           | 440   | 229   | 211   | 318                                      | 72  |
| 68           | Mitchell.....        | 442   | ....                           | 292  | ....                           | 292   | 150   | 142   | 217                                      | 74  |
| 69           | Mount Forest.....    | 469   | ....                           | 303  | ....                           | 303   | 152   | 151   | 208                                      | 68  |
| 70           | Napanee.....         | 710   | ....                           | 530  | ....                           | 530   | 250   | 280   | 326                                      | 61  |
| 71           | New Liskeard.....    | 567   | ....                           | 548  | ....                           | 548   | 266   | 282   | 333                                      | 60  |
| 72           | Newmarket.....       | 741   | ....                           | 444  | ....                           | 444   | 215   | 229   | 285                                      | 64  |
| 73           | Niagara.....         | 251   | ....                           | 217  | ....                           | 217   | 119   | 98    | 140                                      | 64  |
| 74           | North Bay.....       | 1,656   | ....                           | 739  | ....                           | 739   | 371   | 368   | 563                                      | 76  |
| 75           | North Toronto.....   | 1,320   | ....                           | 1,037                                      | ....                           | 1,037   | 512   | 525   | 578                                      | 55  |
| 76           | Oakville.....        | 561   | ....                           | 342  | ....                           | 342   | 165   | 177   | 222                                      | 64  |
| 77           | Orangeville.....     | 667   | ....                           | 421  | ....                           | 421   | 222   | 199   | 296                                      | 70  |
| 78           | Orillia.....         | 1,632   | ....                           | 1,224                                      | 4                              | 1,228   | 564   | 664   | 777                                      | 63  |
| 79           | Oshawa.....          | 1,727   | 2                              | 1,208                                      | ....                           | 1,210   | 594   | 616   | 741                                      | 61  |
| 80           | Owen Sound.....      | 3,153   | ....                           | 2,005                                      | ....                           | 2,005   | 1,018 | 987   | 1,485                                    | 74  |
| 81           | Palmerston.....      | 487   | ....                           | 339  | ....                           | 339   | 165   | 174   | 218                                      | 64  |
| 82           | Paris.....           | 967   | ....                           | 545  | ....                           | 545   | 288   | 257   | 376                                      | 69  |
| 83           | Parkhill.....        | 390   | 1                              | 241  | ....                           | 242   | 120   | 122   | 154                                      | 63  |
| 84           | Parry Sound.....     | 1,102   | ....                           | 1,004                                      | ....                           | 1,004   | 489   | 515   | 640                                      | 63  |
| 85           | Pembroke.....        | 1,572   | ....                           | 693  | ....                           | 693   | 384   | 309   | 538                                      | 77  |
| 86*          | Penetanguishene..... | 970   | ....                           | 673  | ....                           | 673   | 336   | 337   | 419                                      | 62  |
| 87           | Perth.....           | 928   | ....                           | 371  | ....                           | 371   | 205   | 166   | 303                                      | 81  |
| 88           | Petrolia.....        | 975   | ....                           | 705  | ....                           | 705   | 353   | 352   | 485                                      | 68  |
| 89           | Pictou.....          | 741   | ....                           | 500  | ....                           | 500   | 266   | 234   | 321                                      | 64  |

\* Including Protestant Separate School.



THE PUBLIC SCHOOLS—Continued

I. TABLE A—SCHOOL POPULATION, ATTENDANCE, ETC.—Concluded

| Towns—Concluded          | School population<br>between 5 and<br>21 years of age | Pupils under<br>5 years of age | Pupils between<br>5 and 21 years<br>of age | Pupils over 21<br>years of age | Total number of<br>pupils attending<br>school | Boys    | Girls   | Average daily<br>attendance<br>of pupils | Percentage of<br>average to total<br>attendance |
|--------------------------|---|--------------------------------|--|--------------------------------|---|---------|---------|--|---|
| 90 Port Hope .....       | 1,133   | ....                           | 764  | ....                           | 764   | 381     | 383     | 527                                      | 69  |
| 91 Powassan .....        | 222   | 1                              | 252  | ....                           | 253   | 121     | 132     | 156                                      | 61  |
| 92 Prescott .....        | 623   | ....                           | 372  | ....                           | 372   | 176     | 196     | 253                                      | 68  |
| 93 Preston .....         | 743   | ....                           | 483  | ....                           | 483   | 233     | 250     | 353                                      | 73  |
| 94 Rainy River .....     | 283   | ....                           | 258  | ....                           | 258   | 119     | 139     | 143                                      | 55  |
| 95 Renfrew .....         | 950   | ....                           | 447  | ....                           | 447   | 224     | 223     | 320                                      | 71  |
| 96 Ridgetown .....       | 351   | ....                           | 344  | ....                           | 344   | 166     | 178     | 222                                      | 64  |
| 97 Rockland .....        | 638   | ....                           | 76   | ....                           | 76  | 40      | 36      | 45                                       | 59  |
| 98 St. Mary's .....      | 719   | ....                           | 518  | ....                           | 518   | 260     | 258     | 350                                      | 67  |
| 99 Sandwich .....        | 612   | ....                           | 197  | ....                           | 197   | 108     | 89      | 106                                      | 53  |
| 100 Sarnia .....         | 1,928   | ....                           | 1,466                                      | ....                           | 1,466   | 730     | 736     | 1,020                                    | 69  |
| 101 Sault Ste. Marie ... | 1,767   | ....                           | 1,377                                      | ....                           | 1,377   | 693     | 684     | 848                                      | 61  |
| 102 Seaforth .....       | 548   | ....                           | 314  | ....                           | 314   | 168     | 146     | 224                                      | 77  |
| 103 Simcoe .....         | 857   | ....                           | 612  | ....                           | 612   | 309     | 303     | 389                                      | 63  |
| 104 Smith's Falls .....  | 1,500   | ....                           | 1,201                                      | ....                           | 1,201   | 575     | 626     | 810                                      | 67  |
| 105 Southampton .....    | 488   | 2                              | 392  | ....                           | 394   | 202     | 192     | 251                                      | 63  |
| 106 Stayner .....        | 294   | 1                              | 306  | ....                           | 307   | 156     | 151     | 186                                      | 60  |
| 107 Steelton .....       | 852   | ....                           | 592  | ....                           | 592   | 327     | 265     | 310                                      | 52  |
| 108 Strathroy .....      | 697   | ....                           | 523  | ....                           | 523   | 257     | 266     | 366                                      | 70  |
| 109 Sturgeon Falls ..... | 714   | ....                           | 258  | ....                           | 258   | 119     | 139     | 148                                      | 57  |
| 110 Sudbury .....        | 925   | ....                           | 392  | ....                           | 392   | 206     | 186     | 261                                      | 66  |
| 111 Thessalon .....      | 523   | ....                           | 511  | ....                           | 511   | 242     | 269     | 255                                      | 50  |
| 112 Thornbury .....      | 191   | ....                           | 174  | ....                           | 174   | 80      | 94      | 119                                      | 68  |
| 113 Thorold .....        | 608   | ....                           | 385  | ....                           | 385   | 181     | 204     | 223                                      | 58  |
| 114 Tilbury .....        | 400   | ....                           | 170  | ....                           | 170   | 78      | 92      | 112                                      | 66  |
| 115 Tillsonburg .....    | 724   | ....                           | 518  | ....                           | 518   | 279     | 239     | 329                                      | 63  |
| 116 Trenton .....        | 969   | ....                           | 581  | ....                           | 581   | 293     | 288     | 353                                      | 61  |
| 117 Uxbridge .....       | 483   | ....                           | 338  | ....                           | 338   | 156     | 182     | 232                                      | 68  |
| 118 Vankleek Hill .....  | 542   | ....                           | 165  | ....                           | 165   | 97      | 68      | 124                                      | 75  |
| 119 Walkerton .....      | 693   | ....                           | 347  | 1                              | 348   | 185     | 163     | 249                                      | 71  |
| 120 Walkerville .....    | 716   | ....                           | 425  | ....                           | 425   | 192     | 233     | 288                                      | 67  |
| 121 Wallaceburg .....    | 1,100   | 1                              | 702  | ....                           | 703   | 359     | 344     | 417                                      | 59  |
| 122 Waterloo .....       | 851   | ....                           | 537  | ....                           | 537   | 289     | 248     | 411                                      | 76  |
| 123 Webbwood .....       | 236   | ....                           | 210  | ....                           | 210   | 97      | 113     | 106                                      | 50  |
| 124 Welland .....        | 798   | ....                           | 737  | ....                           | 737   | 395     | 342     | 436                                      | 59  |
| 125 Whitby .....         | 560   | 1                              | 361  | ....                           | 362   | 197     | 165     | 232                                      | 64  |
| 126 Wiarton .....        | 752   | ....                           | 591  | ....                           | 591   | 294     | 297     | 379                                      | 64  |
| 127 Wingham .....        | 487   | ....                           | 394  | ....                           | 394   | 189     | 205     | 274                                      | 69  |
| Totals .....             | 102,255   | 13                             | 65,204                                     | 16                             | 65,233  | 32,573  | 32,660  | 42,935                                   | 65.82   |
| Totals                   |   |                                |  |                                |   |         |         |  |   |
| 1 Rural Schools .....    | 303,498   | 544                            | 216,403                                    | 42                             | 216,989                                       | 113,228 | 103,761 | 116,894                                  | 53.87   |
| 2 Cities .....           | 158,932   | 20                             | 92,571                                     | 4                              | 92,595  | 46,769  | 45,826  | 65,976                                   | 71.25   |
| 3 Towns .....            | 102,255   | 13                             | 65,204                                     | 16                             | 65,233  | 32,573  | 32,660  | 42,935                                   | 65.82   |
| 4 Villages .....         | 34,856  | 18                             | 27,033                                     | 14                             | 27,065  | 13,453  | 13,612  | 17,172                                   | 63.44   |
| 5 Grand Totals, 1910 ... | 599,541   | 595                            | 401,211                                    | 76                             | 401,882                                       | 206,023 | 195,859 | 242,977                                  | 60.45   |
| 6 Grand Totals, 1909 ... | 599,291   | 653                            | 400,559                                    | 56                             | 401,268                                       | 206,776 | 194,492 | 240,008                                  | 59.81   |
| 7 Increases .....        | 250   | ....                           | 652  | 20                             | 614   | .....   | 1,367   | 2,969                                    | .64   |
| 8 Decreases .....        | .....   | 58                             | .....                                      | .....                          | .....   | 753     | .....   | .....                                    | .....   |
| 9 Percentages .....      | .....   | .14                            | 99.83                                      | .02                            | .....   | 51.26   | 48.73   | 60.45                                    | .....   |

## THE PUBLIC

## II. TABLE B—NUMBER OF PUPILS IN THE

| Rural Schools                        | Reading |          |          |          |          |                 |
|--------------------------------------|---------|----------|----------|----------|----------|-----------------|
|                                      | Primer  | 1st Book | 2nd Book | 3rd Book | 4th Book | Beyond 4th Book |
| 1 Brant .....                        | 728     | 326      | 529      | 673      | 735      | 99              |
| 2 Bruce .....                        | 1,536   | 781      | 1,199    | 1,375    | 1,520    | 153             |
| 3 Carleton .....                     | 1,201   | 620      | 898      | 939      | 1,189    | 401             |
| 4 Dufferin .....                     | 757     | 423      | 539      | 649      | 825      | 61              |
| 5 Dundas .....                       | 738     | 281      | 764      | 579      | 579      | 88              |
| 6 Elgin .....                        | 939     | 554      | 815      | 786      | 1,018    | 284             |
| 7 Essex .....                        | 1,732   | 931      | 1,105    | 1,057    | 753      | 78              |
| 8 Frontenac .....                    | 1,247   | 581      | 818      | 966      | 1,072    | 57              |
| 9 Glengarry .....                    | 1,076   | 454      | 740      | 571      | 517      | 19              |
| 10 Grey .....                        | 2,293   | 1,199    | 1,876    | 1,976    | 2,036    | 240             |
| 11 Haldimand .....                   | 579     | 308      | 479      | 518      | 561      | 46              |
| 12 Haliburton .....                  | 593     | 205      | 298      | 273      | 213      | 37              |
| 13 Halton .....                      | 592     | 305      | 335      | 415      | 542      | 34              |
| 14 Hastings .....                    | 2,250   | 1,055    | 1,515    | 1,301    | 1,043    | 130             |
| 15 Huron .....                       | 1,261   | 816      | 1,427    | 1,461    | 1,675    | 383             |
| 16 Kent .....                        | 1,736   | 834      | 1,338    | 1,080    | 1,227    | 372             |
| 17 Lambton .....                     | 1,474   | 957      | 1,018    | 1,361    | 1,328    | 134             |
| 18 Lanark .....                      | 713     | 430      | 669      | 671      | 743      | 113             |
| 19 Leeds and Grenville .....         | 1,463   | 727      | 1,212    | 1,368    | 1,648    | 208             |
| 20 Lennox and Addington .....        | 940     | 439      | 627      | 666      | 816      | 108             |
| 21 Lincoln .....                     | 721     | 391      | 539      | 536      | 658      | 48              |
| 22 Middlesex .....                   | 1,498   | 872      | 1,240    | 1,311    | 1,835    | 324             |
| 23 Norfolk .....                     | 980     | 431      | 858      | 787      | 905      | 105             |
| 24 Northumberland and Durham .....   | 1,597   | 929      | 1,607    | 1,542    | 1,455    | 215             |
| 25 Ontario .....                     | 1,299   | 665      | 1,021    | 1,148    | 1,188    | 125             |
| 26 Oxford .....                      | 1,175   | 671      | 919      | 1,145    | 1,407    | 251             |
| 27 Peel .....                        | 678     | 360      | 508      | 620      | 795      | 37              |
| 28 Perth .....                       | 994     | 610      | 851      | 1,321    | 1,134    | 150             |
| 29 Peterborough .....                | 961     | 468      | 750      | 677      | 704      | 121             |
| 30 Prescott and Russell .....        | 1,508   | 490      | 681      | 681      | 664      | 95              |
| 31 Prince Edward .....               | 471     | 306      | 360      | 411      | 580      | 91              |
| 32 Renfrew .....                     | 2,063   | 891      | 1,323    | 1,234    | 1,271    | 149             |
| 33 Simcoe .....                      | 2,748   | 1,483    | 1,980    | 1,909    | 2,009    | 368             |
| 34 Stormont .....                    | 865     | 353      | 676      | 624      | 584      | 79              |
| 35 Victoria .....                    | 926     | 478      | 903      | 788      | 753      | 96              |
| 36 Waterloo .....                    | 960     | 526      | 1,022    | 839      | 686      | 60              |
| 37 Welland .....                     | 935     | 443      | 642      | 784      | 799      | 86              |
| 38 Wellington .....                  | 1,075   | 633      | 903      | 1,090    | 1,266    | 266             |
| 39 Wentworth .....                   | 997     | 412      | 611      | 914      | 1,001    | 150             |
| 40 York .....                        | 2,663   | 1,213    | 1,717    | 1,598    | 1,648    | 227             |
| 41 Algoma, Manitoulin, etc. ....     | 1,762   | 791      | 1,017    | 959      | 1,035    | 102             |
| 42 Muskoka .....                     | 1,116   | 422      | 722      | 705      | 575      | 59              |
| 43 Nipissing .....                   | 1,572   | 802      | 805      | 668      | 461      | 26              |
| 44 Parry Sound .....                 | 1,460   | 539      | 764      | 649      | 662      | 82              |
| 45 Rainy River and Thunder Bay ..... | 693     | 271      | 377      | 330      | 273      | 43              |
| Totals .....                         | 55,565  | 27,676   | 40,997   | 41,955   | 44,388   | 6,408           |

## SCHOOLS—Continued

## VARIOUS BRANCHES OF INSTRUCTION

| Art     | Geography | Music   | Literature | Composition | Grammar | English History | Canadian History |       |
|---------|-----------|---------|------------|-------------|---------|-----------------|------------------|-------|
| 1       | 2,787     | 2,350   | 1,959      | 2,407       | 2,474   | 1,311           | 1,473            | 1,668 |
| 2       | 5,789     | 4,646   | 3,188      | 5,152       | 5,112   | 3,258           | 2,378            | 3,127 |
| 3       | 4,791     | 4,914   | 2,043      | 4,281       | 4,465   | 2,316           | 2,518            | 2,957 |
| 4       | 2,890     | 2,330   | 1,970      | 2,647       | 2,561   | 1,790           | 1,276            | 1,537 |
| 5       | 2,877     | 2,558   | 1,808      | 2,605       | 2,594   | 1,326           | 1,329            | 1,567 |
| 6       | 4,197     | 3,492   | 2,590      | 3,794       | 3,894   | 2,312           | 2,317            | 2,464 |
| 7       | 5,210     | 3,346   | 1,777      | 3,989       | 3,892   | 2,085           | 1,103            | 1,979 |
| 8       | 3,808     | 3,291   | 1,495      | 3,128       | 3,306   | 2,172           | 1,783            | 2,205 |
| 9       | 2,398     | 2,292   | 1,035      | 2,360       | 2,386   | 998             | 912              | 1,223 |
| 10      | 8,568     | 7,240   | 4,880      | 7,227       | 7,368   | 4,207           | 3,388            | 4,513 |
| 11      | 2,390     | 1,933   | 1,782      | 1,989       | 2,048   | 1,240           | 937              | 1,142 |
| 12      | 1,123     | 953     | 170        | 959         | 940     | 759             | 471              | 603   |
| 13      | 2,216     | 1,572   | 1,314      | 1,905       | 1,764   | 1,174           | 803              | 1,040 |
| 14      | 6,674     | 5,061   | 4,300      | 6,098       | 6,033   | 1,966           | 2,234            | 3,094 |
| 15      | 5,930     | 5,078   | 3,307      | 5,729       | 5,961   | 3,559           | 2,028            | 3,325 |
| 16      | 6,072     | 4,473   | 3,082      | 4,974       | 5,023   | 3,034           | 2,308            | 2,674 |
| 17      | 5,564     | 3,906   | 2,680      | 4,053       | 4,324   | 2,735           | 2,519            | 2,769 |
| 18      | 3,167     | 2,409   | 417        | 2,583       | 2,481   | 1,443           | 1,086            | 1,504 |
| 19      | 5,761     | 5,033   | 2,497      | 4,664       | 4,927   | 3,056           | 2,640            | 3,333 |
| 20      | 3,296     | 2,909   | 549        | 2,548       | 2,602   | 1,978           | 1,678            | 1,828 |
| 21      | 2,272     | 1,940   | 1,365      | 1,885       | 1,933   | 1,476           | 1,124            | 1,363 |
| 22      | 7,008     | 5,823   | 4,048      | 6,492       | 6,303   | 3,525           | 3,030            | 3,658 |
| 23      | 3,764     | 3,152   | 2,125      | 3,410       | 3,335   | 1,321           | 1,590            | 1,883 |
| 24      | 6,736     | 5,230   | 3,196      | 5,904       | 5,419   | 3,709           | 2,218            | 2,753 |
| 25      | 5,048     | 3,806   | 2,467      | 4,362       | 4,554   | 2,277           | 1,803            | 2,407 |
| 26      | 5,205     | 4,357   | 2,069      | 4,829       | 4,783   | 2,691           | 2,554            | 2,929 |
| 27      | 2,674     | 2,176   | 1,526      | 2,646       | 2,515   | 1,438           | 1,228            | 1,599 |
| 28      | 4,705     | 4,002   | 4,372      | 4,139       | 4,058   | 2,812           | 1,867            | 2,514 |
| 29      | 2,922     | 2,745   | 1,323      | 2,648       | 2,589   | 1,650           | 1,548            | 1,891 |
| 30      | 3,410     | 2,440   | 1,494      | 2,465       | 2,675   | 1,290           | 1,502            | 1,749 |
| 31      | 2,007     | 1,637   | 563        | 1,733       | 1,699   | 1,195           | 953              | 1,079 |
| 32      | 6,566     | 4,635   | 1,766      | 4,905       | 4,906   | 3,230           | 2,645            | 3,219 |
| 33      | 8,408     | 8,195   | 5,993      | 8,979       | 8,930   | 5,223           | 4,035            | 5,275 |
| 34      | 2,841     | 2,423   | 1,585      | 2,453       | 2,307   | 1,356           | 1,137            | 1,417 |
| 35      | 3,656     | 3,237   | 2,078      | 3,307       | 3,237   | 1,237           | 1,898            | 2,240 |
| 36      | 3,700     | 3,129   | 3,238      | 3,732       | 3,687   | 1,464           | 1,143            | 1,476 |
| 37      | 3,284     | 2,492   | 2,301      | 2,798       | 2,627   | 1,948           | 1,373            | 1,732 |
| 38      | 4,687     | 3,800   | 3,176      | 4,087       | 4,112   | 2,840           | 1,943            | 1,599 |
| 39      | 3,890     | 2,906   | 2,229      | 3,277       | 3,057   | 2,205           | 1,457            | 1,943 |
| 40      | 8,814     | 7,116   | 7,491      | 7,654       | 6,057   | 3,949           | 3,633            | 4,127 |
| 41      | 4,440     | 3,343   | 1,563      | 3,783       | 3,816   | 2,261           | 1,573            | 2,167 |
| 42      | 3,163     | 2,254   | 1,398      | 2,431       | 2,383   | 1,671           | 1,194            | 1,554 |
| 43      | 2,478     | 2,088   | 870        | 2,441       | 2,546   | 1,303           | 848              | 1,373 |
| 44      | 2,985     | 2,282   | 730        | 2,543       | 2,504   | 1,829           | 1,090            | 1,435 |
| 45      | 1,794     | 1,191   | 643        | 1,158       | 1,151   | 730             | 565              | 704   |
| 191,965 | 156,185   | 102,452 | 167,153    | 165,338     | 97,349  | 79,132          | 98,638           |       |



## THE PUBLIC

## II. TABLE B—NUMBER OF PUPILS IN THE

| Rural Schools                        | Physiology and Hygiene | Nature Study | Physical Culture | Bookkeeping | Arithmetic and Mensuration |
|--------------------------------------|------------------------|--------------|------------------|-------------|----------------------------|
| 1 Brant .....                        | 1,715                  | 2,535        | 1,742            | 65          | 88                         |
| 2 Bruce .....                        | 3,566                  | 4,947        | 2,896            | 136         | 209                        |
| 3 Carleton .....                     | 3,461                  | 4,622        | 2,413            | 217         | 290                        |
| 4 Dufferin.....                      | 1,907                  | 2,671        | 1,704            | 105         | 286                        |
| 5 Dundas .....                       | 1,973                  | 2,719        | 1,629            | 54          | 82                         |
| 6 Elgin.....                         | 2,926                  | 3,927        | 3,073            | 254         | 684                        |
| 7 Essex.....                         | 4,061                  | 3,761        | 2,300            | 25          | 256                        |
| 8 Frontenac .....                    | 2,757                  | 3,763        | 2,029            | 50          | 349                        |
| 9 Glengarry .....                    | 1,592                  | 2,567        | 1,093            | 15          | 13                         |
| 10 Grey .....                        | 5,982                  | 8,333        | 6,435            | 140         | 403                        |
| 11 Haldimand .....                   | 1,389                  | 2,392        | 2,305            | 39          | 40                         |
| 12 Haliburton .....                  | 536                    | 982          | 90               | 30          | 31                         |
| 13 Halton .....                      | 1,266                  | 1,970        | 1,740            | 28          | 49                         |
| 14 Hastings .....                    | 4,866                  | 6,324        | 4,308            | 172         | 145                        |
| 15 Huron.....                        | 3,585                  | 5,626        | 3,620            | 331         | 365                        |
| 16 Kent.....                         | 3,448                  | 5,325        | 3,312            | 331         | 332                        |
| 17 Lambton .....                     | 3,125                  | 6,016        | 3,457            | 120         | 125                        |
| 18 Lanark.....                       | 1,370                  | 2,454        | 1,266            | 70          | 67                         |
| 19 Leeds and Grenville.....          | 3,740                  | 4,754        | 3,227            | 202         | 128                        |
| 20 Lennox and Addington.....         | 2,361                  | 3,179        | 544              | 109         | 63                         |
| 21 Lincoln.....                      | 1,488                  | 1,904        | 1,012            | 35          | 79                         |
| 22 Middlesex .....                   | 4,756                  | 6,350        | 4,261            | 285         | 304                        |
| 23 Norfolk .....                     | 2,378                  | 3,546        | 2,555            | 106         | 93                         |
| 24 Northumberland and Durham.....    | 3,552                  | 6,138        | 3,262            | 176         | 216                        |
| 25 Ontario.....                      | 2,743                  | 4,795        | 2,491            | 100         | 120                        |
| 26 Oxford .....                      | 3,727                  | 5,066        | 2,727            | 198         | 335                        |
| 27 Peel .....                        | 1,908                  | 2,560        | 1,639            | 31          | 30                         |
| 28 Perth .....                       | 2,756                  | 4,310        | 3,967            | 106         | 183                        |
| 29 Peterborough .....                | 2,149                  | 2,720        | 1,298            | 98          | 106                        |
| 30 Prescott and Russell .....        | 2,044                  | 2,996        | 2,193            | 89          | 91                         |
| 31 Prince Edward .....               | 1,372                  | 1,904        | 746              | 79          | 145                        |
| 32 Renfrew .....                     | 5,168                  | 6,366        | 4,596            | 123         | 122                        |
| 33 Simcoe .....                      | 6,224                  | 7,968        | 3,537            | 385         | 341                        |
| 34 Stormont .....                    | 1,858                  | 2,747        | 1,538            | 55          | 56                         |
| 35 Victoria .....                    | 2,972                  | 3,403        | 2,019            | 74          | 89                         |
| 36 Waterloo .....                    | 2,123                  | 3,574        | 2,520            | 38          | 125                        |
| 37 Welland .....                     | 1,809                  | 2,808        | 1,962            | 75          | 76                         |
| 38 Wellington .....                  | 3,140                  | 4,215        | 2,862            | 223         | 266                        |
| 39 Wentworth .....                   | 1,776                  | 3,482        | 2,162            | 120         | 139                        |
| 40 York.....                         | 5,884                  | 7,669        | 6,903            | 217         | 225                        |
| 41 Algoma, Manitoulin, etc.....      | 2,453                  | 4,079        | 1,886            | 131         | 323                        |
| 42 Muskoka .....                     | 1,634                  | 2,592        | 1,568            | 66          | 59                         |
| 43 Nipissing .....                   | 1,574                  | 2,199        | 933              | 71          | 24                         |
| 44 Parry Sound .....                 | 1,764                  | 2,363        | 1,231            | 82          | 304                        |
| 45 Rainy River and Thunder Bay ..... | 1,138                  | 1,194        | 796              | 54          | 42                         |
| Totals.....                          | 124,016                | 175,815      | 109,847          | 5,510       | 7,898                      |

## SCHOOLS—Continued

## VARIOUS BRANCHES OF INSTRUCTION—Continued

|       | Algebra | Geometry | Latin | French | German | Elementary Science | Commercial Subjects | Agriculture | Manual Training | Household Science |
|-------|---------|----------|-------|--------|--------|--------------------|---------------------|-------------|-----------------|-------------------|
| 1     | 85      | 83       | 48    | 42     | .....  | 77                 | .....               | .....       | 30              | 26                |
| 2     | 126     | 95       | 29    | 3      | .....  | 40                 | 43                  | 25          | 107             | 53                |
| 3     | 384     | 377      | 308   | 260    | 1      | 245                | 163                 | 88          | .....           | .....             |
| 4     | 57      | 54       | 31    | 8      | .....  | 17                 | 10                  | 9           | 39              | .....             |
| 5     | 84      | 82       | 36    | 32     | .....  | 75                 | 9                   | 73          | 137             | 72                |
| 6     | 270     | 317      | 142   | 65     | .....  | 333                | 75                  | 129         | 111             | .....             |
| 7     | 79      | 77       | 55    | 40     | .....  | 57                 | 15                  | .....       | 84              | .....             |
| 8     | 37      | 34       | 11    | 11     | .....  | 2                  | 3                   | 80          | .....           | .....             |
| 9     | 13      | 13       | 3     | 2      | .....  | .....              | .....               | .....       | .....           | .....             |
| 10    | 196     | 185      | 137   | 67     | 1      | 102                | 115                 | 1           | 21              | .....             |
| 11    | 40      | 38       | 36    | 5      | .....  | 22                 | 16                  | 175         | .....           | .....             |
| 12    | 30      | 30       | ..... | .....  | .....  | 12                 | 13                  | .....       | .....           | .....             |
| 13    | 27      | 25       | ..... | .....  | .....  | 3                  | 3                   | 15          | 22              | .....             |
| 14    | 110     | 63       | 31    | .....  | .....  | 46                 | .....               | 160         | 233             | .....             |
| 15    | 340     | 290      | 113   | 13     | 8      | 178                | 107                 | 67          | 158             | .....             |
| 16    | 316     | 291      | 49    | 135    | .....  | 335                | 127                 | 254         | 340             | 47                |
| 17    | 122     | 96       | 40    | 6      | .....  | 86                 | 50                  | .....       | 34              | .....             |
| 18    | 110     | 103      | 96    | 78     | 1      | 92                 | 76                  | .....       | .....           | .....             |
| 19    | 152     | 138      | 80    | 62     | .....  | 86                 | 8                   | 25          | 23              | .....             |
| 20    | 85      | 81       | 14    | 45     | .....  | 24                 | 21                  | 17          | .....           | .....             |
| 21    | 39      | 33       | 18    | .....  | 1      | 25                 | 9                   | 42          | 76              | 59                |
| 22    | 303     | 238      | 87    | 52     | .....  | 239                | 78                  | 62          | 502             | .....             |
| 23    | 94      | 60       | 5     | 4      | .....  | 68                 | 29                  | 331         | 37              | 6                 |
| 24    | 192     | 176      | 99    | 36     | .....  | 140                | 109                 | 102         | 178             | 40                |
| 25    | 99      | 92       | 41    | 24     | 2      | 59                 | 43                  | 58          | 234             | .....             |
| 26    | 252     | 205      | 129   | 52     | 1      | 174                | 80                  | 60          | 319             | .....             |
| 27    | 32      | 29       | 13    | 10     | .....  | 19                 | 13                  | .....       | .....           | .....             |
| 28    | 109     | 47       | 70    | 18     | 2      | 25                 | 94                  | 261         | 154             | .....             |
| 29    | 106     | 103      | 8     | 6      | .....  | 45                 | 73                  | .....       | .....           | .....             |
| 30    | 85      | 81       | 16    | 22     | .....  | 72                 | 24                  | 204         | .....           | .....             |
| 31    | 75      | 41       | 21    | 15     | 1      | 13                 | 24                  | 137         | .....           | .....             |
| 32    | 153     | 144      | 22    | 20     | .....  | 48                 | 9                   | 9           | 98              | .....             |
| 33    | 340     | 299      | 187   | 55     | 49     | 332                | 148                 | 1,002       | 31              | 47                |
| 34    | 65      | 65       | 39    | 35     | .....  | 39                 | 29                  | 29          | .....           | .....             |
| 35    | 78      | 68       | 17    | 13     | .....  | 16                 | 28                  | 123         | .....           | 11                |
| 36    | 45      | 40       | 22    | 5      | 53     | 17                 | 12                  | 336         | 212             | .....             |
| 37    | 77      | 67       | 45    | 1      | .....  | 35                 | 44                  | 170         | .....           | .....             |
| 38    | 232     | 211      | 158   | 52     | 3      | 113                | 68                  | 177         | 109             | 39                |
| 39    | 129     | 126      | 78    | 34     | .....  | 99                 | 84                  | 141         | .....           | .....             |
| 40    | 219     | 212      | 4     | 5      | .....  | 191                | 195                 | 81          | .....           | .....             |
| 41    | 96      | 92       | 34    | 73     | 4      | 70                 | 58                  | 51          | 60              | 1                 |
| 42    | 57      | 53       | 4     | 1      | .....  | 33                 | 9                   | 23          | .....           | .....             |
| 43    | 28      | 28       | 16    | 6      | .....  | 48                 | 16                  | 98          | 101             | 30                |
| 44    | 77      | 73       | 8     | 5      | 8      | 48                 | 15                  | 14          | .....           | .....             |
| 45    | 40      | 36       | 6     | 4      | 1      | 22                 | 26                  | .....       | .....           | .....             |
| 5,685 |         | 5,092    | 2,406 | 1,402  | 136    | 3,822              | 2,171               | 4,629       | 3,450           | 431               |

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II. TABLE B—NUMBER OF PUPILS IN THE

| Cities                 | Reading |          |          |          |          |                 |
|------------------------|---------|----------|----------|----------|----------|-----------------|
|                        | Primer  | 1st Book | 2nd Book | 3rd Book | 4th Book | Beyond 4th Book |
| 1 Belleville.....      | 498     | 279      | 274      | 269      | 289      | .....           |
| 2 Brantford.....       | 930     | 516      | 531      | 613      | 506      | 54              |
| 3 Chatham.....         | 347     | 255      | 369      | 329      | 340      | .....           |
| 4 Fort William.....    | 514     | 284      | 271      | 320      | 275      | .....           |
| 5 Guelph.....          | 428     | 216      | 310      | 427      | 280      | 108             |
| 6 Hamilton.....        | 1,832   | 1,464    | 1,485    | 2,526    | 2,024    | 570             |
| 7 Kingston.....        | 632     | 331      | 347      | 555      | 551      | .....           |
| 8 London.....          | 1,239   | 812      | 1,365    | 1,412    | 1,447    | .....           |
| 9 Niagara Falls.....   | 408     | 158      | 256      | 257      | 253      | .....           |
| 10 Ottawa.....         | 1,673   | 944      | 1,274    | 1,482    | 1,616    | 317             |
| 11 Peterborough.....   | 579     | 341      | 468      | 416      | 374      | .....           |
| 12 Port Arthur.....    | 375     | 189      | 225      | 340      | 258      | .....           |
| 13 St. Catharines..... | 422     | 131      | 287      | 412      | 326      | .....           |
| 14 St. Thomas.....     | 552     | 237      | 424      | 426      | 379      | .....           |
| 15 Stratford.....      | 397     | 233      | 273      | 418      | 434      | .....           |
| 16 Toronto.....        | 10,308  | 5,952    | 9,428    | 9,098    | 7,779    | 808             |
| 17 Windsor.....        | 819     | 262      | 246      | 378      | 231      | .....           |
| 18 Woodstock.....      | 380     | 173      | 187      | 264      | 304      | .....           |
| Totals.....            | 22,333  | 12,777   | 18,020   | 19,942   | 17,666   | 1,857           |
| Towns                  |         |          |          |          |          |                 |
| 1 Alexandria.....      | 15      | 10       | 10       | 16       | 22       | .....           |
| 2 Alliston.....        | 51      | 68       | 50       | 44       | 52       | 126             |
| 3 Almonte.....         | 55      | 48       | 78       | 67       | 56       | .....           |
| 4 Amherstburg.....     | 60      | 49       | 61       | 45       | 40       | 47              |
| 5 Arnprior.....        | 157     | 103      | 121      | 125      | 119      | .....           |
| 6 Aurora.....          | 88      | 43       | 84       | 48       | 63       | .....           |
| 7 Aylmer.....          | 52      | 54       | 70       | 71       | 104      | .....           |
| 8 Barrie.....          | 209     | 136      | 276      | 228      | 248      | .....           |
| 9 Berlin.....          | 305     | 265      | 546      | 383      | 355      | .....           |
| 10 Blenheim.....       | 55      | 50       | 63       | 42       | 50       | 72              |
| 11 Blind River.....    | 54      | 34       | 31       | 30       | 27       | 31              |
| 12 Bonfield.....       | 20      | 4        | 4        | 6        | 9        | .....           |
| 13 Bothwell.....       | 32      | 25       | 23       | 31       | 25       | 44              |
| 14 Bowmanville.....    | 89      | 80       | 118      | 88       | 95       | .....           |
| 15 Bracebridge.....    | 277     | 67       | 127      | 124      | 66       | 71              |
| 16 Brampton.....       | 146     | 93       | 86       | 100      | 99       | .....           |
| 17 Brockville.....     | 344     | 189      | 245      | 276      | 225      | .....           |
| 18 Bruce Mines.....    | 62      | 50       | 37       | 57       | 43       | 33              |
| 19 Cache Bay.....      | 42      | 10       | 33       | 24       | 11       | 4               |
| 20 Campbellford.....   | 101     | 136      | 132      | 103      | 83       | .....           |
| 21 Carleton Place..... | 194     | 98       | 128      | 118      | 136      | .....           |
| 22 Chelmsford.....     | 11      | 2        | .....    | 2        | .....    | 3               |
| 23 Chesley.....        | 110     | 45       | 90       | 70       | 77       | .....           |
| 24 Clinton.....        | 115     | 42       | 43       | 132      | 83       | .....           |
| 25 Cobalt.....         | 342     | 79       | 121      | 90       | 57       | 9               |
| 26 Cobourg.....        | 116     | 104      | 114      | 104      | 120      | .....           |
| 27 Cochrane.....       | 101     | 42       | 22       | 10       | 16       | .....           |
| 28 Collingwood.....    | 303     | 161      | 289      | 221      | 255      | .....           |
| 29 Copper Cliff.....   | 157     | 132      | 69       | 59       | 46       | .....           |
| 30 Cornwall.....       | 144     | 99       | 144      | 129      | 121      | .....           |
| 31 Deseronto.....      | 167     | 61       | 66       | 82       | 61       | .....           |
| 32 Dresden.....        | 98      | 81       | 59       | 48       | 41       | 86              |
| 33 Dryden.....         | 50      | 32       | 12       | 38       | 32       | 10              |
| 34 Dundas.....         | 190     | 108      | 97       | 93       | 128      | .....           |
| 35 Dunnville.....      | 139     | 57       | 64       | 106      | 89       | .....           |
| 36 Durham.....         | 69      | 44       | 51       | 55       | 54       | 109             |

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Continued

| Art    |        | Geography | Music  | Literature | Composition | Grammar | English History | Canadian History |
|--------|--------|-----------|--------|------------|-------------|---------|-----------------|------------------|
| 1      | 1,609  | 1,111     | 1,609  | 1,609      | 1,609       | 321     | 558             | 558              |
| 2      | 3,096  | 3,096     | 3,054  | 3,150      | 3,150       | 1,119   | 1,387           | 1,407            |
| 3      | 1,640  | 1,392     | 1,640  | 1,640      | 1,640       | 429     | 1,068           | 669              |
| 4      | 1,664  | 867       | 1,664  | 867        | 1,356       | 386     | 509             | 595              |
| 5      | 1,661  | 1,266     | 1,573  | 1,266      | 1,763       | 449     | 491             | 657              |
| 6      | 9,756  | 8,104     | 9,814  | 9,106      | 9,061       | 6,926   | 5,283           | 6,341            |
| 7      | 2,416  | 1,784     | 2,416  | 2,416      | 2,416       | 1,106   | 797             | 1,453            |
| 8      | 6,275  | 6,275     | 6,275  | 6,219      | 6,219       | 1,621   | 3,716           | 4,980            |
| 9      | 1,332  | 1,087     | 989    | 985        | 1,087       | 521     | 232             | 487              |
| 10     | 7,306  | 7,306     | 7,306  | 7,306      | 7,306       | 3,811   | 3,032           | 3,032            |
| 11     | 2,178  | 2,178     | 2,178  | 2,178      | 2,178       | 374     | 790             | 790              |
| 12     | 1,387  | 953       | 1,350  | 822        | 1,387       | 651     | 415             | 598              |
| 13     | 1,156  | 1,025     | .....  | 1,025      | 1,156       | 535     | 738             | 738              |
| 14     | 2,018  | 1,466     | 571    | 2,018      | 2,018       | 805     | 465             | 805              |
| 15     | 1,755  | 1,755     | 1,755  | 1,755      | 1,755       | 735     | 749             | 725              |
| 16     | 42,618 | 41,246    | 42,630 | 40,230     | 41,983      | 30,615  | 10,485          | 15,172           |
| 17     | 1,936  | 855       | 1,936  | 1,936      | 1,936       | 609     | 231             | 609              |
| 18     | 1,308  | 855       | .....  | 755        | 755         | 564     | 304             | 564              |
| 91,111 |        | 82,621    | 86,760 | 85,283     | 88,775      | 51,577  | 31,250          | 40,180           |
| 1      | 73     | 58        | 73     | 58         | 58          | 22      | 22              | 48               |
| 2      | 265    | 265       | 265    | 265        | 265         | 96      | 77              | 121              |
| 3      | 251    | 201       | .....  | 241        | 251         | 123     | 56              | 123              |
| 4      | 279    | 228       | 255    | 242        | 302         | 123     | 78              | 123              |
| 5      | 625    | 365       | 497    | 535        | 625         | 244     | 174             | 365              |
| 6      | 326    | 326       | 326    | 326        | 326         | 326     | 63              | 326              |
| 7      | 351    | 351       | 175    | 351        | 351         | 125     | 77              | 110              |
| 8      | 1,097  | 1,097     | 1,097  | 1,097      | 1,097       | 489     | 620             | 809              |
| 9      | 913    | 1,284     | 1,854  | 1,549      | 1,854       | 738     | 355             | 523              |
| 10     | 154    | 237       | .....  | 154        | 154         | 154     | 154             | 154              |
| 11     | 119    | 119       | .....  | 119        | 119         | 88      | 58              | 88               |
| 12     | 43     | 43        | .....  | 43         | 43          | 23      | 15              | 15               |
| 13     | 160    | 128       | 80     | 148        | 148         | 80      | 100             | 100              |
| 14     | 470    | 301       | 470    | 470        | 470         | 183     | 95              | 132              |
| 15     | 719    | 712       | 661    | 732        | 732         | 241     | 732             | 729              |
| 16     | 524    | 285       | 524    | 378        | 524         | 99      | 199             | 199              |
| 17     | 1,279  | 1,279     | 1,279  | 1,279      | 1,279       | .....   | 1,279           | 1,279            |
| 18     | 77     | 136       | 249    | 150        | 150         | 136     | 150             | 150              |
| 19     | 124    | 72        | 85     | 124        | 124         | 72      | 15              | 39               |
| 20     | 419    | 419       | 271    | 419        | 419         | 186     | 256             | 266              |
| 21     | 674    | 382       | .....  | 674        | 674         | 136     | 136             | 254              |
| 22     | 2      | 4         | .....  | 5          | 5           | 5       | 5               | 5                |
| 23     | 392    | 282       | 392    | 392        | 392         | 147     | 147             | 147              |
| 24     | 415    | 300       | 345    | 348        | 415         | 215     | 114             | 215              |
| 25     | 698    | 356       | .....  | 698        | 698         | 156     | 66              | 156              |
| 26     | 558    | 442       | 558    | 338        | 338         | 224     | 120             | 224              |
| 27     | 191    | 64        | .....  | 64         | 26          | 16      | 16              | 16               |
| 28     | 1,184  | 1,142     | 1,127  | 942        | 1,080       | 577     | 572             | 784              |
| 29     | 463    | 257       | 463    | 257        | 257         | 105     | 46              | 105              |
| 30     | 637    | 637       | 637    | 637        | 637         | 121     | 121             | 121              |
| 31     | 437    | 437       | 437    | 209        | 437         | 61      | 143             | 143              |
| 32     | 382    | 382       | 413    | 413        | 413         | 220     | 206             | 231              |
| 33     | 174    | 124       | 174    | 124        | 124         | 80      | 62              | 80               |
| 34     | 616    | 318       | 616    | 533        | 533         | 221     | 172             | 221              |
| 35     | 455    | 259       | 240    | 195        | 259         | 195     | 54              | 79               |
| 36     | 270    | 270       | 44     | 313        | 313         | 218     | 218             | 218              |



## THE PUBLIC

## II. TABLE B—NUMBER OF PUPILS IN THE

| Cities—Concluded        | Physiology and Hygiene | Nature Study | Physical Culture | Bookkeeping | Arithmetic and Mensuration |
|-------------------------|------------------------|--------------|------------------|-------------|----------------------------|
| 1 Belleville .....      | 558                    | 1,609        | 1,609            | .....       | .....                      |
| 2 Brantford .....       | 3,096                  | 3,096        | 3,096            | 54          | 54                         |
| 3 Chatham .....         | 1,392                  | 1,680        | 1,680            | .....       | .....                      |
| 4 Fort William .....    | 1,664                  | 1,664        | 1,664            | .....       | .....                      |
| 5 Guelph .....          | 500                    | 1,661        | 1,661            | 102         | 102                        |
| 6 Hamilton .....        | 7,839                  | 9,379        | 9,569            | 570         | 570                        |
| 7 Kingston .....        | 2,416                  | 2,416        | 2,416            | .....       | .....                      |
| 8 London .....          | 6,275                  | 6,275        | 6,019            | .....       | .....                      |
| 9 Niagara Falls .....   | 535                    | 989          | 1,228            | .....       | .....                      |
| 10 Ottawa .....         | 7,306                  | 7,306        | 7,306            | 317         | 317                        |
| 11 Peterborough .....   | 2,178                  | 2,178        | 2,178            | .....       | .....                      |
| 12 Port Arthur .....    | 1,387                  | 1,387        | 1,387            | .....       | .....                      |
| 13 St. Catharines ..... | 738                    | 1,578        | 1,578            | .....       | .....                      |
| 14 St. Thomas .....     | 2,018                  | 2,018        | 2,018            | .....       | .....                      |
| 15 Stratford .....      | 1,755                  | 1,755        | 1,755            | .....       | .....                      |
| 16 Toronto .....        | 37,540                 | 40,991       | 43,016           | 1,293       | 808                        |
| 17 Windsor .....        | 1,936                  | 1,936        | 1,936            | .....       | .....                      |
| 18 Woodstock .....      | 1,308                  | 1,308        | .....            | .....       | .....                      |
| Totals .....            | 80,441                 | 89,226       | 90,116           | 2,336       | 1,851                      |
| Towns                   |                        |              |                  |             |                            |
| 1 Alexandria .....      | 38                     | 73           | 73               | .....       | .....                      |
| 2 Alliston .....        | 77                     | 265          | 265              | 38          | 77                         |
| 3 Almonte .....         | 201                    | 251          | .....            | .....       | .....                      |
| 4 Amherstburg .....     | 255                    | 279          | 302              | 33          | 47                         |
| 5 Arnprior .....        | 481                    | 625          | 550              | .....       | .....                      |
| 6 Aurora .....          | 326                    | 326          | 263              | .....       | .....                      |
| 7 Aylmer .....          | 351                    | 351          | 351              | .....       | .....                      |
| 8 Barrie .....          | 1,010                  | 1,097        | 1,097            | .....       | .....                      |
| 9 Berlin ..             | 738                    | 1,854        | 986              | .....       | .....                      |
| 10 Blenheim .....       | 125                    | 154          | .....            | 90          | 72                         |
| 11 Blind River .....    | 88                     | 119          | .....            | 22          | 31                         |
| 12 Bonfield .....       | 23                     | 43           | .....            | .....       | .....                      |
| 13 Bothwell .....       | 56                     | 160          | .....            | 24          | 24                         |
| 14 Bowmanville .....    | 470                    | 470          | 470              | .....       | .....                      |
| 15 Bracebridge .....    | 661                    | 661          | 661              | .....       | 68                         |
| 16 Brampton .....       | 199                    | 378          | 524              | .....       | .....                      |
| 17 Brookville .....     | 1,279                  | 1,279        | 1,279            | .....       | .....                      |
| 18 Bruce Mines .....    | 58                     | 117          | 249              | 10          | 19                         |
| 19 Cache Bay .....      | 124                    | 124          | 124              | 4           | 4                          |
| 20 Campbellford .....   | 298                    | 320          | 280              | .....       | .....                      |
| 21 Carleton Place ..... | 254                    | 674          | .....            | .....       | .....                      |
| 22 Chelmsford .....     | 2                      | 2            | .....            | 2           | 2                          |
| 23 Chesley .....        | 392                    | 392          | 392              | .....       | .....                      |
| 24 Clinton .....        | 325                    | 415          | .....            | .....       | .....                      |
| 25 Cobalt .....         | 698                    | 698          | .....            | 9           | 9                          |
| 26 Cobourg .....        | 224                    | 558          | 288              | .....       | .....                      |
| 27 Cochrane .....       | 64                     | 166          | .....            | .....       | .....                      |
| 28 Collingwood .....    | 1,093                  | 1,031        | 833              | .....       | .....                      |
| 29 Copper Cliff .....   | 257                    | 463          | 463              | .....       | .....                      |
| 30 Cornwall .....       | 637                    | 637          | 637              | .....       | .....                      |
| 31 Deseronto .....      | 437                    | 437          | 437              | .....       | .....                      |
| 32 Dresden .....        | 327                    | 327          | 413              | 39          | 39                         |
| 33 Dryden .....         | 52                     | 62           | 62               | 10          | 62                         |
| 34 Dundas .....         | 616                    | 616          | 616              | .....       | .....                      |
| 35 Dunnville .....      | 308                    | 362          | 246              | .....       | .....                      |
| 36 Durham .....         | 160                    | 273          | 69               | 34          | 163                        |

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Continued

|    | Algebra | Geometry | Latin | French | German | Elementary<br>Science | Commercial<br>Subjects | Agriculture | Manual Training | Household<br>Science |
|----|---------|----------|-------|--------|--------|-----------------------|------------------------|-------------|-----------------|----------------------|
| 1  |         |          |       |        |        |                       |                        |             | 777             | 48                   |
| 2  |         |          |       |        |        |                       | 54                     |             | 295             | 272                  |
| 3  |         |          |       |        |        |                       |                        |             | 1,405           |                      |
| 4  |         |          |       |        |        |                       | 108                    |             | 252             | 329                  |
| 5  |         |          |       |        |        | 435                   | 570                    | 75          | 1,238           | 1,609                |
| 6  | 570     | 500      |       |        |        |                       |                        |             |                 | 317                  |
| 7  |         |          |       |        |        |                       |                        |             | 771             | 74                   |
| 8  |         |          |       |        |        |                       |                        |             |                 |                      |
| 9  |         |          |       |        |        |                       |                        |             |                 |                      |
| 10 |         |          |       |        |        |                       | 317                    |             | 1,619           |                      |
| 11 |         |          |       |        |        |                       |                        |             | 126             | 128                  |
| 12 |         |          |       |        |        |                       |                        |             | 67              |                      |
| 13 |         |          |       |        |        |                       |                        |             |                 |                      |
| 14 |         |          |       |        |        |                       |                        |             | 228             |                      |
| 15 |         |          |       |        |        |                       |                        |             |                 |                      |
| 16 |         |          |       |        |        |                       | 800                    | 451         | 36,313          | 9,107                |
| 17 |         |          |       |        |        |                       |                        |             |                 |                      |
| 18 |         |          |       |        |        |                       |                        |             | 120             | 106                  |
|    | 570     | 500      |       |        |        | 435                   | 1,849                  | 626         | 43,211          | 11,990               |
| 1  |         |          |       |        |        |                       |                        |             |                 |                      |
| 2  | 126     | 126      | 44    | 38     |        | 77                    |                        |             |                 |                      |
| 3  |         |          |       |        |        |                       |                        |             |                 |                      |
| 4  | 38      | 38       | 20    | 33     |        | 24                    | 9                      |             |                 |                      |
| 5  |         |          |       |        |        |                       |                        |             |                 |                      |
| 6  |         |          |       |        |        |                       |                        |             |                 |                      |
| 7  |         |          |       |        |        | 62                    |                        |             |                 |                      |
| 8  |         |          |       |        |        |                       |                        |             |                 |                      |
| 9  |         |          |       |        |        |                       |                        |             | 166             | 189                  |
| 10 | 72      | 72       | 48    | 46     |        | 72                    | 38                     |             |                 |                      |
| 11 | 31      | 31       | 31    | 21     |        | 21                    |                        |             |                 |                      |
| 12 |         |          |       |        |        |                       |                        |             |                 |                      |
| 13 | 44      | 44       | 44    | 5      |        | 44                    |                        |             |                 |                      |
| 14 |         |          |       |        |        |                       |                        |             |                 |                      |
| 15 | 71      | 71       | 64    | 40     | 4      | 71                    | 44                     |             |                 |                      |
| 16 |         |          |       |        |        |                       |                        |             |                 |                      |
| 17 |         |          |       |        |        |                       |                        |             | 237             | 264                  |
| 18 | 33      | 33       | 25    | 21     |        | 19                    |                        |             |                 |                      |
| 19 | 4       |          |       |        |        |                       | 4                      |             |                 |                      |
| 20 |         |          |       |        |        |                       |                        |             |                 |                      |
| 21 |         |          |       |        |        |                       |                        |             |                 |                      |
| 22 | 3       | 3        |       | 2      |        | 2                     |                        |             |                 |                      |
| 23 |         |          |       |        |        |                       |                        |             |                 |                      |
| 24 |         |          |       |        |        |                       |                        |             |                 |                      |
| 25 | 9       | 9        | 9     |        |        | 9                     |                        |             |                 |                      |
| 26 |         |          |       |        |        |                       |                        |             |                 |                      |
| 27 |         |          |       |        |        |                       |                        |             |                 |                      |
| 28 |         |          |       |        |        |                       |                        |             |                 |                      |
| 29 |         |          |       |        |        |                       |                        |             | 96              |                      |
| 30 |         |          |       |        |        |                       |                        |             |                 |                      |
| 31 |         |          |       |        |        |                       |                        |             |                 |                      |
| 32 | 86      | 86       | 78    | 47     |        | 57                    | 37                     |             |                 |                      |
| 33 | 10      | 10       | 10    |        |        | 10                    | 10                     |             |                 |                      |
| 34 |         |          |       |        |        |                       |                        |             |                 |                      |
| 35 |         |          |       |        |        |                       |                        |             |                 |                      |
| 36 | 109     | 109      | 82    | 75     |        | 109                   |                        |             |                 |                      |

## THE PUBLIC

## II. TABLE B—NUMBER OF PUPILS IN THE

| Towns—Continued           | Reading |          |          |          |          |                 |
|---------------------------|---------|----------|----------|----------|----------|-----------------|
|                           | Primer  | 1st Book | 2nd Book | 3rd Book | 4th Book | Beyond 4th Book |
| 37 Englehart .....        | 60      | 19       | 21       | 37       | 32       | 4               |
| 38 Essex .....            | 79      | 52       | 63       | 52       | 63       | .....           |
| 39 Forest .....           | 61      | 49       | 45       | 36       | 68       | .....           |
| 40 Fort Frances .....     | 43      | 42       | 59       | 24       | 22       | 22              |
| 41 Galt .....             | 268     | 220      | 278      | 308      | 330      | .....           |
| 42 Gananoque .....        | 239     | 146      | 165      | 134      | 128      | .....           |
| 43 Goderich .....         | 132     | 73       | 131      | 136      | 164      | .....           |
| 44 Gore Bay .....         | 31      | 40       | 64       | 58       | 61       | 61              |
| 45 Gravenhurst .....      | 135     | 71       | 117      | 75       | 69       | .....           |
| 46 Haileybury .....       | 178     | 123      | 74       | 100      | 52       | .....           |
| 47 Hanover .....          | 259     | 60       | 100      | 88       | 43       | 46              |
| 48 Harriston .....        | 64      | 64       | 61       | 83       | 48       | .....           |
| 49 Hawkesbury .....       | 64      | 16       | 33       | 40       | 35       | .....           |
| 50 Hespeler .....         | 62      | 136      | 112      | 118      | 74       | 30              |
| 51 Huntsville .....       | 197     | 86       | 97       | 87       | 57       | 75              |
| 52 Ingersoll .....        | 153     | 102      | 175      | 150      | 152      | .....           |
| 53 Kearney .....          | 44      | 4        | 21       | 24       | 26       | 5               |
| 54 Keewatin .....         | 52      | 39       | 36       | 49       | 46       | 15              |
| 55 Kenora .....           | 386     | 147      | 183      | 127      | 128      | .....           |
| 56 Kincardine .....       | 113     | 40       | 45       | 69       | 100      | .....           |
| 57 Kingsville .....       | 99      | 49       | 45       | 101      | 54       | 19              |
| 58 Latchford .....        | 19      | 35       | 28       | 9        | 18       | 5               |
| 59 Leamington .....       | 151     | 41       | 86       | 76       | 81       | .....           |
| 60 Lindsay .....          | 220     | 109      | 189      | 253      | 207      | .....           |
| 61 Listowel .....         | 90      | 46       | 58       | 104      | 122      | .....           |
| 62 Little Current .....   | 109     | 27       | 48       | 42       | 46       | 20              |
| 63 Massey .....           | 45      | 18       | 32       | 22       | 32       | 18              |
| 64 Mattawa .....          | 20      | 5        | 13       | 15       | 13       | 4               |
| 65 Meaford .....          | 153     | 47       | 96       | 93       | 110      | .....           |
| 66 Midland .....          | 465     | 148      | 268      | 164      | 138      | .....           |
| 67 Milton .....           | 132     | 78       | 62       | 36       | 67       | 65              |
| 68 Mitchell .....         | 45      | 41       | 44       | 68       | 94       | .....           |
| 69 Mount Forest .....     | 73      | 39       | 49       | 65       | 52       | 25              |
| 70 Napanee .....          | 104     | 97       | 91       | 88       | 150      | .....           |
| 71 New Liskeard .....     | 163     | 77       | 117      | 62       | 87       | 42              |
| 72 Newmarket .....        | 165     | 47       | 73       | 90       | 69       | .....           |
| 73 Niagara .....          | 67      | 12       | 37       | 32       | 69       | .....           |
| 74 North Bay .....        | 250     | 118      | 151      | 114      | 106      | .....           |
| 75 North Toronto .....    | 410     | 178      | 203      | 135      | 111      | .....           |
| 76 Oakville .....         | 95      | 54       | 95       | 38       | 60       | .....           |
| 77 Orangeville .....      | 88      | 65       | 79       | 90       | 99       | .....           |
| 78 Orillia .....          | 372     | 243      | 208      | 168      | 95       | 142             |
| 79 Oshawa .....           | 441     | 129      | 273      | 241      | 126      | .....           |
| 80 Owen Sound .....       | 411     | 285      | 414      | 453      | 442      | .....           |
| 81 Palmerston .....       | 75      | 31       | 36       | 55       | 79       | 63              |
| 82 Paris .....            | 108     | 71       | 87       | 136      | 143      | .....           |
| 83 Parkhill .....         | 30      | 46       | 59       | 44       | 63       | .....           |
| 84 Parry Sound .....      | 199     | 209      | 261      | 126      | 124      | 85              |
| 85 Pembroke .....         | 191     | 103      | 129      | 105      | 165      | .....           |
| 86* Penetanguishene ..... | 225     | 121      | 113      | 108      | 106      | .....           |
| 87 Perth .....            | 92      | 42       | 72       | 101      | 64       | .....           |
| 88 Petrolea .....         | 195     | 103      | 97       | 182      | 128      | .....           |
| 89 Picton .....           | 123     | 67       | 113      | 95       | 102      | .....           |
| 90 Port Hope .....        | 232     | 122      | 91       | 161      | 158      | .....           |

\*Including Protestant Separate School.

## SCHOOLS—Continued

## VARIOUS BRANCHES OF INSTRUCTION—Continued

| Art | Geography | Music | Literature | Composition | Grammar | English History | Canadian History |
|-----|-----------|-------|------------|-------------|---------|-----------------|------------------|
| 37  | 173       | 173   | 173        | 94          | 73      | 36              | 73               |
| 38  | 309       | 309   | 250        | 250         | 115     | 63              | 115              |
| 39  | 259       | 149   | 149        | 259         | 104     | 104             | 104              |
| 40  | 203       | 127   | 127        | 127         | 68      | 68              | 127              |
| 41  | 1,404     | 1,037 | 705        | 1,404       | 638     | 330             | 564              |
| 42  | 812       | 573   | 812        | 812         | 178     | 128             | 355              |
| 43  | 636       | 636   | 636        | 636         | 300     | 164             | 300              |
| 44  | 314       | 314   | 193        | 315         | 315     | 315             | 315              |
| 45  | 467       | 305   | 294        | 326         | 223     | 69              | 193              |
| 46  | 527       | 349   | 527        | 349         | 152     | 52              | 226              |
| 47  | 579       | 582   | 550        | 596         | 177     | 120             | 177              |
| 48  | 256       | 256   | 256        | 256         | 131     | 48              | 83               |
| 49  | 188       | 188   | 188        | 188         | 59      | 114             | 188              |
| 50  | 532       | 532   | 467        | 532         | 222     | 104             | 222              |
| 51  | 390       | 365   | .....      | 445         | 199     | 132             | 219              |
| 52  | 732       | 732   | 732        | 732         | 194     | 108             | 280              |
| 53  | 124       | 80    | 69         | 80          | 55      | 100             | 124              |
| 54  | 231       | 231   | 237        | 198         | 185     | 110             | 110              |
| 55  | 971       | 438   | 971        | 585         | 255     | 128             | 255              |
| 56  | 367       | 367   | 367        | 143         | 100     | 367             | 367              |
| 57  | 367       | 219   | 193        | 219         | 174     | 73              | 174              |
| 58  | 114       | 82    | 114        | 114         | 23      | 32              | 28               |
| 59  | 376       | 243   | .....      | 376         | 157     | 81              | 157              |
| 60  | 978       | 758   | 978        | 978         | 460     | 460             | 460              |
| 61  | 420       | 420   | 420        | 420         | 122     | 122             | 154              |
| 62  | .....     | 136   | 163        | 136         | 136     | 136             | 163              |
| 63  | 167       | 104   | 167        | 122         | 104     | 72              | 104              |
| 64  | 70        | 46    | 32         | 70          | 32      | 17              | 15               |
| 65  | 499       | 499   | 499        | 499         | 203     | 65              | 203              |
| 66  | 1,183     | 718   | 1,183      | 1,183       | 363     | 363             | 465              |
| 67  | 424       | 424   | 375        | 440         | 235     | 132             | 168              |
| 68  | 292       | 206   | 292        | 292         | 162     | 94              | 95               |
| 69  | 303       | 230   | 303        | 303         | 142     | 142             | 142              |
| 70  | 530       | 530   | 530        | 530         | 238     | 238             | 238              |
| 71  | 381       | 381   | 506        | 385         | 187     | 191             | 308              |
| 72  | 444       | 444   | 444        | 444         | 159     | 232             | 159              |
| 73  | 138       | 138   | .....      | 138         | 80      | 101             | 69               |
| 74  | 739       | 739   | 739        | 739         | 106     | 106             | 739              |
| 75  | 1,037     | 605   | 1,037      | 928         | 111     | 269             | 330              |
| 76  | 342       | 342   | 342        | 342         | 342     | 342             | 342              |
| 77  | 421       | 421   | 325        | 421         | 189     | 189             | 303              |
| 78  | 1,228     | 997   | 1,177      | 997         | 354     | 419             | 471              |
| 79  | 1,210     | 575   | 746        | 1,210       | 519     | 126             | 126              |
| 80  | 2,005     | 1,299 | 2,005      | 1,299       | 880     | 885             | 1,299            |
| 81  | 317       | 317   | 53         | 339         | 642     | 142             | 182              |
| 82  | 545       | 545   | 246        | 545         | 193     | 142             | 182              |
| 83  | 242       | 242   | 242        | 242         | 286     | 385             | 279              |
| 84  | 913       | 913   | 290        | 858         | 143     | 63              | 107              |
| 85  | 693       | 693   | 693        | 693         | 107     | 178             | 524              |
| 86  | 673       | 561   | 673        | 673         | 464     | 116             | 577              |
| 87  | 371       | 371   | 371        | 371         | 270     | 331             | 408              |
| 88  | 705       | 407   | 660        | 407         | 214     | 64              | 165              |
| 89  | 500       | 500   | 500        | 500         | 165     | 310             | 310              |
| 90  | 764       | 764   | 764        | 764         | 310     | 197             | 310              |
|     |           |       |            |             | 102     | 319             | 319              |
|     |           |       |            |             | 764     |                 |                  |



## THE PUBLIC

## II. TABLE B—NUMBER OF PUPILS IN THE

| Towns—Continued           | Physiology and<br>Hygiene | Nature Study | Physical Culture | Bookkeeping | Arithmetic and<br>Mensuration |
|---------------------------|---------------------------|--------------|------------------|-------------|-------------------------------|
| 37 Englehart .....        | 173                       | 173          | 173              | .....       | 4                             |
| 38 Essex .....            | 250                       | 309          | 309              | .....       | .....                         |
| 39 Forest .....           | 104                       | 259          | 259              | .....       | .....                         |
| 40 Fort Frances .....     | 46                        | 209          | 212              | 19          | .....                         |
| 41 Galt .....             | 1,206                     | 1,404        | 1,299            | .....       | .....                         |
| 42 Gananoque .....        | 812                       | 812          | 812              | .....       | .....                         |
| 43 Goderich .....         | 636                       | 636          | 636              | .....       | .....                         |
| 44 Gore Bay .....         | 254                       | 254          | 45               | 35          | 60                            |
| 45 Gravenhurst .....      | 305                       | 397          | 133              | .....       | .....                         |
| 46 Haileybury .....       | 527                       | 527          | 527              | .....       | .....                         |
| 47 Hanover .....          | 550                       | 550          | 507              | 33          | 46                            |
| 48 Harriston .....        | 192                       | 256          | 256              | .....       | .....                         |
| 49 Hawkesbury .....       | 188                       | 188          | 188              | .....       | .....                         |
| 50 Hespeler .....         | 222                       | 532          | 532              | 30          | 30                            |
| 51 Huntsville .....       | 241                       | 284          | .....            | 54          | 54                            |
| 52 Ingersoll .....        | 732                       | 732          | 732              | .....       | .....                         |
| 53 Kearney .....          | 50                        | 124          | 69               | 5           | 5                             |
| 54 Keewatin .....         | 144                       | 183          | .....            | 13          | 24                            |
| 55 Kenora .....           | 585                       | 585          | 971              | .....       | .....                         |
| 56 Kincardine .....       | 367                       | 367          | 367              | .....       | .....                         |
| 57 Kingsville .....       | 249                       | 367          | 367              | 19          | 19                            |
| 58 Latchford .....        | 114                       | 114          | 114              | 5           | 5                             |
| 59 Leamington .....       | 284                       | 243          | 243              | .....       | .....                         |
| 60 Lindsay .....          | 978                       | 978          | 978              | .....       | .....                         |
| 61 Listowel .....         | 307                       | 420          | 420              | .....       | .....                         |
| 62 Little Current .....   | 163                       | 272          | 272              | 20          | 20                            |
| 63 Massey .....           | 167                       | 167          | .....            | 18          | 18                            |
| 64 Mattawa .....          | 32                        | 32           | .....            | .....       | 4                             |
| 65 Meaford .....          | 499                       | 499          | 499              | .....       | .....                         |
| 66 Midland .....          | 1,183                     | 1,183        | .....            | .....       | .....                         |
| 67 Milton .....           | 375                       | 424          | 424              | 107         | 65                            |
| 68 Mitchell .....         | 126                       | 292          | 198              | .....       | .....                         |
| 69 Mount Forest .....     | 303                       | 303          | 303              | .....       | 25                            |
| 70 Napanee .....          | 530                       | 530          | 530              | .....       | .....                         |
| 71 New Liskeard .....     | 506                       | 548          | 548              | 38          | 38                            |
| 72 Newmarket .....        | 444                       | 444          | 444              | .....       | .....                         |
| 73 Niagara .....          | 69                        | 138          | 69               | .....       | .....                         |
| 74 North Bay .....        | 739                       | 739          | 739              | .....       | .....                         |
| 75 North Toronto .....    | 687                       | 1,037        | 1,037            | .....       | .....                         |
| 76 Oakville .....         | 342                       | 342          | 342              | .....       | .....                         |
| 77 Orangeville .....      | 421                       | 421          | 421              | .....       | .....                         |
| 78 Orillia .....          | 497                       | 539          | 137              | 51          | 51                            |
| 79 Oshawa .....           | 194                       | 638          | 778              | .....       | .....                         |
| 80 Owen Sound .....       | 1,299                     | 2,005        | 2,005            | .....       | .....                         |
| 81 Palmerston .....       | 152                       | 129          | 93               | 11          | 41                            |
| 82 Paris .....            | 545                       | 545          | 545              | .....       | .....                         |
| 83 Parkhill .....         | 63                        | 242          | 242              | .....       | .....                         |
| 84 Parry Sound .....      | 728                       | 800          | 335              | 45          | 72                            |
| 85 Pembroke .....         | 693                       | 693          | 300              | .....       | .....                         |
| 86* Penetanguishene ..... | 673                       | 673          | 673              | .....       | .....                         |
| 87 Perth .....            | 371                       | 371          | 371              | .....       | .....                         |
| 88 Petrollea .....        | 310                       | 510          | 705              | .....       | .....                         |
| 89 Picton .....           | 500                       | 500          | 500              | .....       | .....                         |
| 90 Port Hope .....        | 764                       | 764          | 764              | .....       | .....                         |

\* Including Protestant Separate School.

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Continued

|    | Algebra | Geometry | Latin | French | German | Elementary Science | Commercial Subjects | Agriculture | Manual Training | Household Science |
|----|---------|----------|-------|--------|--------|--------------------|---------------------|-------------|-----------------|-------------------|
| 37 | 4       | 4        |       |        |        |                    |                     |             |                 |                   |
| 38 |         |          |       |        |        |                    |                     |             |                 |                   |
| 39 |         |          |       |        |        |                    |                     |             |                 |                   |
| 40 | 22      | 22       | 13    | 13     |        | 22                 |                     |             |                 |                   |
| 41 |         |          |       |        |        |                    |                     |             | 155             | 175               |
| 42 |         |          |       |        |        |                    |                     |             |                 |                   |
| 43 |         |          |       |        |        |                    |                     |             |                 |                   |
| 44 | 61      | 61       | 15    | 20     | 4      | 60                 |                     |             |                 |                   |
| 45 |         |          |       |        |        |                    |                     |             |                 |                   |
| 46 |         |          |       |        |        |                    |                     |             |                 |                   |
| 47 | 44      | 43       | 38    |        | 33     | 44                 |                     |             |                 |                   |
| 48 |         |          |       |        |        |                    |                     |             |                 |                   |
| 49 |         |          |       |        |        |                    |                     |             |                 |                   |
| 50 | 30      | 30       |       |        |        | 30                 | 30                  |             |                 |                   |
| 51 | 75      | 75       | 41    | 42     |        |                    |                     |             |                 |                   |
| 52 |         |          |       |        |        |                    |                     |             | 60              | 83                |
| 53 | 5       | 5        |       |        |        | 5                  |                     |             |                 |                   |
| 54 | 24      | 24       | 22    | 22     |        | 24                 |                     |             |                 |                   |
| 55 |         |          |       |        |        |                    |                     |             |                 |                   |
| 56 |         |          |       |        |        |                    |                     |             |                 |                   |
| 57 | 19      | 19       |       |        |        | 19                 | 19                  |             |                 |                   |
| 58 |         | 5        | 5     |        |        | 5                  |                     |             | 114             |                   |
| 59 |         |          |       |        |        |                    |                     |             |                 |                   |
| 60 |         |          |       |        |        |                    |                     |             |                 |                   |
| 61 |         |          |       |        |        |                    |                     | 1           | 15              |                   |
| 62 | 20      | 20       | 20    | 12     |        | 20                 | 12                  | 6           |                 |                   |
| 63 | 18      | 18       | 12    | 12     |        | 18                 |                     |             |                 |                   |
| 64 | 4       | 4        | 2     |        |        | 4                  |                     |             |                 |                   |
| 65 |         |          |       |        |        |                    |                     |             |                 |                   |
| 66 |         |          |       |        |        |                    |                     |             |                 |                   |
| 67 | 65      | 65       | 25    | 12     | 2      | 65                 |                     |             |                 |                   |
| 68 |         |          |       |        |        |                    |                     |             |                 |                   |
| 69 | 25      |          | 25    |        |        | 25                 | 25                  |             |                 |                   |
| 70 |         |          |       |        |        |                    |                     |             |                 |                   |
| 71 | 42      | 42       | 41    | 42     |        | 38                 | 38                  |             |                 |                   |
| 72 |         |          |       |        |        |                    |                     |             |                 |                   |
| 73 |         |          |       |        |        |                    |                     |             |                 |                   |
| 74 |         |          |       |        |        |                    |                     | 739         | 220             | 739               |
| 75 |         |          |       |        |        |                    |                     |             |                 |                   |
| 76 |         |          |       |        |        |                    |                     |             |                 |                   |
| 77 |         |          |       |        |        |                    |                     |             |                 |                   |
| 78 |         |          |       |        |        |                    | 51                  |             |                 |                   |
| 79 |         |          |       |        |        |                    |                     |             |                 |                   |
| 80 |         |          |       |        |        |                    |                     |             |                 |                   |
| 81 | 63      | 63       | 57    | 58     |        | 41                 |                     |             |                 |                   |
| 82 |         |          |       |        |        |                    |                     |             |                 |                   |
| 83 |         |          |       |        |        |                    |                     |             |                 |                   |
| 84 | 85      | 85       | 78    | 37     | 8      | 72                 |                     |             |                 |                   |
| 85 |         |          |       |        |        |                    |                     |             |                 |                   |
| 86 |         |          |       |        |        |                    |                     |             |                 |                   |
| 87 |         |          |       |        |        |                    |                     |             |                 |                   |
| 88 |         |          |       |        |        |                    |                     |             |                 |                   |
| 89 |         |          |       |        |        |                    |                     | 764         |                 |                   |
| 90 |         |          |       |        |        |                    |                     |             |                 |                   |

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## II. TABLE B—NUMBER OF PUPILS IN THE

| Towns—Continued            | Reading |          |          |          |          |                 |
|----------------------------|---------|----------|----------|----------|----------|-----------------|
|                            | Primer  | 1st Book | 2nd Book | 3rd Book | 4th Book | Beyond 4th Book |
| 91 Powassan .....          | 73      | 37       | 26       | 53       | 33       | 31              |
| 92 Prescott.....           | 81      | 52       | 75       | 53       | 111      | .....           |
| 93 Preston .....           | 103     | 65       | 126      | 83       | 106      | .....           |
| 94 Rainy River .....       | 81      | 49       | 40       | 37       | 36       | 15              |
| 95 Renfrew.....            | 123     | 69       | 55       | 75       | 125      | .....           |
| 96 Ridgetown.....          | 100     | 47       | 76       | 54       | 67       | .....           |
| 97 Rockland .....          | 24      | 10       | 10       | 14       | 18       | .....           |
| 98 St. Mary's.....         | 140     | 67       | 62       | 120      | 129      | .....           |
| 99 Sandwich .....          | 65      | 28       | 27       | 40       | 37       | .....           |
| 100 Sarnia .....           | 396     | 245      | 266      | 253      | 306      | .....           |
| 101 Sault Ste. Marie ..... | 463     | 198      | 201      | 264      | 251      | .....           |
| 102 Seaforth.....          | 64      | 50       | 45       | 46       | 109      | .....           |
| 103 Simcoe .....           | 142     | 97       | 119      | 136      | 118      | .....           |
| 104 Smith's Falls.....     | 371     | 178      | 226      | 208      | 218      | .....           |
| 105 Southampton .....      | 124     | 44       | 39       | 86       | 62       | 39              |
| 106 Stayner .....          | 65      | 44       | 54       | 43       | 45       | 56              |
| 107 Steelton .....         | 227     | 71       | 88       | 107      | 99       | .....           |
| 108 Strathroy.....         | 110     | 67       | 123      | 110      | 113      | .....           |
| 109 Sturgeon Falls.....    | 72      | 41       | 57       | 40       | 40       | 8               |
| 110 Sudbury.....           | 106     | 72       | 39       | 94       | 81       | .....           |
| 111 Thessalon .....        | 177     | 60       | 80       | 81       | 68       | 45              |
| 112 Thornbury.....         | 31      | 19       | 27       | 37       | 24       | 36              |
| 113 Thorold .....          | 127     | 28       | 89       | 83       | 58       | .....           |
| 114 Tilbury .....          | 36      | 20       | 28       | 27       | 28       | 31              |
| 115 Tillsonburg .....      | 113     | 54       | 116      | 101      | 134      | .....           |
| 116 Trenton .....          | 194     | 77       | 84       | 125      | 101      | .....           |
| 117 Uxbridge .....         | 74      | 33       | 83       | 102      | 46       | .....           |
| 118 Vankleek Hill.....     | 28      | 14       | 25       | 40       | 58       | .....           |
| 119 Walkerton.....         | 80      | 46       | 60       | 77       | 85       | .....           |
| 120 Walkerville .....      | 124     | 48       | 77       | 86       | 90       | .....           |
| 121 Wallaceburg.....       | 287     | 64       | 97       | 110      | 65       | 80              |
| 122 Waterloo .....         | 80      | 84       | 126      | 139      | 108      | .....           |
| 123 Webbwood.....          | 82      | 18       | 28       | 26       | 50       | 6               |
| 124 Welland .....          | 226     | 162      | 120      | 115      | 114      | .....           |
| 125 Whitby .....           | 92      | 38       | 65       | 63       | 104      | .....           |
| 126 Warton .....           | 121     | 133      | 134      | 98       | 105      | .....           |
| 127 Wingham.....           | 63      | 53       | 99       | 89       | 90       | .....           |
| Totals.....                | 17,662  | 9,615    | 12,353   | 12,047   | 11,818   | 1,738           |
| Totals                     |         |          |          |          |          |                 |
| 1 Rural Schools.....       | 55,565  | 27,676   | 40,997   | 41,955   | 44,388   | 6,408           |
| 2 Cities .....             | 22,333  | 12,777   | 18,020   | 19,942   | 17,666   | 1,857           |
| 3 Towns .....              | 17,662  | 9,615    | 12,353   | 12,047   | 11,818   | 1,738           |
| 4 Villages .....           | 6,392   | 3,506    | 4,667    | 4,616    | 4,859    | 3,025           |
| 5 Grand Totals, 1910.....  | 101,952 | 53,574   | 76,037   | 78,560   | 78,731   | 13,028          |
| 6 Grand Totals, 1909.....  | 99,854  | 52,988   | 73,533   | 80,476   | 79,566   | 14,851          |
| 7 Increases .....          | 2,098   | 586      | 2,504    | .....    | .....    | .....           |
| 8 Decreases .....          | .....   | .....    | .....    | 1,916    | 835      | 1,823           |
| 9 Percentages .....        | 25.36   | 13.33    | 18.92    | 19.54    | 19.59    | 3.24            |

SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION—Continued

| Art    |         | Geography | Music   | Literature | Composition | Grammar | English History | Canadian History |
|--------|---------|-----------|---------|------------|-------------|---------|-----------------|------------------|
| 91     | 251     | 251       | 222     | 253        | 253         | 62      | 253             | 253              |
| 92     | 372     | 372       | 372     | 372        | 372         | 111     | 372             | 372              |
| 93     | 483     | 483       | 483     | 380        | 380         | 189     | 44              | 189              |
| 94     | 128     | 128       | .....   | 258        | 258         | 88      | 128             | 128              |
| 95     | 447     | 419       | 247     | 447        | 447         | 125     | 200             | 200              |
| 96     | 344     | 344       | 344     | 344        | 344         | 121     | 87              | 121              |
| 97     | 76      | 76        | 76      | 76         | 76          | 18      | 52              | 76               |
| 98     | 481     | 369       | 369     | 369        | 427         | 263     | 166             | 205              |
| 99     | 197     | 104       | 144     | 132        | 104         | 77      | 104             | 104              |
| 100    | 1,466   | 1,466     | 1,466   | 1,466      | 1,466       | 559     | 559             | 559              |
| 101    | 1,316   | 914       | 1,377   | 1,128      | 1,047       | 555     | 143             | 625              |
| 102    | 250     | 155       | .....   | 155        | 155         | 109     | 65              | 90               |
| 103    | 612     | 612       | 612     | 612        | 612         | 254     | 515             | 612              |
| 104    | 1,201   | 652       | 1,201   | 830        | 830         | 426     | 218             | 426              |
| 105    | 394     | 226       | 357     | 394        | 394         | 187     | 101             | 187              |
| 106    | 199     | 176       | 140     | 221        | 221         | 117     | 130             | 182              |
| 107    | 592     | 346       | 592     | 365        | 365         | 206     | 65              | 206              |
| 108    | 523     | 523       | 523     | 523        | 523         | 223     | 523             | 523              |
| 109    | 258     | 186       | .....   | 186        | 186         | 145     | 88              | 88               |
| 110    | 392     | 286       | 392     | 392        | 392         | 175     | 81              | 94               |
| 111    | 503     | 503       | 452     | 511        | 511         | 186     | 113             | 194              |
| 112    | 174     | 143       | 138     | 143        | 143         | 124     | 99              | 124              |
| 113    | 385     | 385       | .....   | 295        | 355         | 230     | 58              | 204              |
| 114    | 159     | 157       | 94      | 170        | 134         | 134     | 74              | 74               |
| 115    | 518     | 518       | 518     | 518        | 518         | 235     | 235             | 235              |
| 116    | 581     | 387       | 581     | 387        | 581         | 163     | 226             | 226              |
| 117    | 338     | 338       | 338     | 338        | 338         | 148     | 46              | 148              |
| 118    | 165     | 165       | 165     | 165        | 165         | 98      | 165             | 165              |
| 119    | 348     | 296       | 314     | 348        | 268         | 162     | 85              | 162              |
| 120    | 425     | 328       | 425     | 383        | 425         | 176     | 90              | 176              |
| 121    | 384     | 320       | .....   | 398        | 416         | 202     | 255             | 255              |
| 122    | 537     | 457       | 537     | 460        | 460         | 247     | 79              | 77               |
| 123    | 210     | 210       | 204     | 210        | 210         | 109     | 55              | 204              |
| 124    | 737     | 659       | 697     | 737        | 737         | 270     | 114             | 153              |
| 125    | 362     | 232       | 362     | 232        | 232         | 173     | 104             | 167              |
| 126    | 591     | 337       | 591     | 337        | 337         | 337     | 165             | 203              |
| 127    | 394     | 331       | 394     | 353        | 331         | 179     | 134             | 179              |
| 61,474 |         | 51,028    | 53,095  | 56,155     | 57,725      | 25,409  | 22,388          | 31,174           |
| 1      | 191,965 | 156,185   | 102,452 | 167,153    | 165,338     | 97,349  | 79,132          | 98,638           |
| 2      | 91,111  | 82,621    | 86,760  | 85,283     | 88,775      | 51,577  | 31,250          | 40,180           |
| 3      | 61,474  | 51,028    | 53,095  | 56,155     | 57,725      | 25,409  | 22,388          | 31,174           |
| 4      | 25,399  | 21,310    | 18,076  | 23,256     | 22,867      | 13,395  | 11,855          | 14,904           |
| 5      | 369,949 | 311,144   | 260,383 | 331,847    | 334,705     | 187,730 | 144,625         | 184,896          |
| 6      | 363,863 | 310,151   | 247,206 | 328,148    | 330,124     | 203,133 | 143,048         | 187,896          |
| 7      | 6,086   | 993       | 13,177  | 3,699      | 4,581       | .....   | 1,577           | .....            |
| 8      | .....   | .....     | .....   | .....      | .....       | 15,403  | .....           | 3,000            |
| 9      | 92.05   | 77.42     | 64.79   | 82.57      | 83.28       | 46.71   | 35.98           | 46.00            |



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## II. TABLE B—NUMBER OF PUPILS IN THE

| Towns—Concluded            | Physiology and Hygiene | Nature Study | Physical Culture | Bookkeeping | Arithmetic and Mensuration |
|----------------------------|------------------------|--------------|------------------|-------------|----------------------------|
| 91 Powassan .....          | 222                    | 251          | 253              | 29          | 29                         |
| 92 Prescott .....          | 372                    | 372          | 372              | .....       | .....                      |
| 93 Preston .....           | 483                    | 483          | 483              | .....       | .....                      |
| 94 Rainy River .....       | 36                     | .....        | 258              | 15          | 15                         |
| 95 Renfrew .....           | 447                    | 447          | 447              | .....       | .....                      |
| 96 Ridgetown .....         | 344                    | 344          | 344              | .....       | .....                      |
| 97 Rockland .....          | 76                     | 76           | 76               | .....       | .....                      |
| 98 St. Mary's .....        | 166                    | 259          | .....            | .....       | .....                      |
| 99 Sandwich .....          | 197                    | 197          | 60               | .....       | .....                      |
| 100 Sarnia .....           | 1,466                  | 1,466        | 1,466            | .....       | .....                      |
| 101 Sault Ste. Marie ..... | 622                    | 1,154        | 869              | .....       | .....                      |
| 102 Seaforth .....         | 109                    | 250          | .....            | .....       | .....                      |
| 103 Simcoe .....           | 612                    | 612          | 612              | .....       | .....                      |
| 104 Smith's Falls .....    | 426                    | 1,201        | 1,201            | .....       | .....                      |
| 105 Southampton .....      | 187                    | 394          | 357              | 39          | 39                         |
| 106 Stayner .....          | 168                    | 168          | 140              | 16          | 40                         |
| 107 Steelton .....         | 275                    | 592          | 513              | .....       | .....                      |
| 108 Strathroy .....        | 523                    | 523          | 523              | .....       | .....                      |
| 109 Sturgeon Falls .....   | 48                     | 88           | .....            | 8           | 8                          |
| 110 Sudbury .....          | 286                    | 392          | 392              | .....       | .....                      |
| 111 Thessalon .....        | 466                    | 511          | 466              | 37          | 37                         |
| 112 Thornbury .....        | 143                    | 153          | 138              | 22          | 31                         |
| 113 Thorold .....          | 322                    | 385          | 218              | .....       | .....                      |
| 114 Tilbury .....          | 83                     | 72           | 84               | 4           | 31                         |
| 115 Tillsonburg .....      | 518                    | 518          | 134              | 9           | 9                          |
| 116 Trenton .....          | 310                    | 581          | 581              | .....       | .....                      |
| 117 Uxbridge .....         | 338                    | 338          | 338              | .....       | .....                      |
| 118 Vankleek Hill .....    | 165                    | 165          | 165              | .....       | .....                      |
| 119 Walkerton .....        | 207                    | 43           | 314              | .....       | .....                      |
| 120 Walkerville .....      | 425                    | 425          | 425              | .....       | .....                      |
| 121 Wallaceburg .....      | 122                    | 202          | .....            | 48          | 48                         |
| 122 Waterloo .....         | 108                    | 537          | 537              | .....       | .....                      |
| 123 Webbwood .....         | 50                     | 204          | 204              | 5           | 5                          |
| 124 Welland .....          | 585                    | 737          | .....            | .....       | .....                      |
| 125 Whitby .....           | 167                    | 226          | 84               | .....       | .....                      |
| 126 Wiarton .....          | 203                    | 591          | .....            | .....       | .....                      |
| 127 Wingham .....          | 179                    | 394          | .....            | .....       | .....                      |
| Totals .....               | 47,051                 | 58,033       | 47,407           | 1,050       | 1,490                      |
| Totals                     |                        |              |                  |             |                            |
| 1 Rural Schools .....      | 124,016                | 175,815      | 109,847          | 5,510       | 7,898                      |
| 2 Cities .....             | 80,441                 | 89,226       | 90,116           | 2,336       | 1,851                      |
| 3 Towns .....              | 47,051                 | 58,033       | 47,407           | 1,050       | 1,490                      |
| 4 Villages .....           | 15,483                 | 22,110       | 15,555           | 2,136       | 2,972                      |
| 5 Grand Totals, 1910 ..... | 266,991                | 345,184      | 262,925          | 11,032      | 14,211                     |
| 6 Grand Totals, 1909 ..... | 250,018                | 336,046      | 234,142          | 13,379      | 37,596                     |
| 7 Increases .....          | 16,973                 | 9,138        | 28,783           | .....       | .....                      |
| 8 Decreases .....          | .....                  | .....        | .....            | 2,347       | 23,385                     |
| 9 Percentages .....        | 66.43                  | 85.89        | 65.42            | 2.74        | 3.53                       |

## SCHOOLS—Continued

## VARIOUS BRANCHES OF INSTRUCTION—Concluded

|     | Algebra | Geometry | Latin | French | German | Elementary<br>Science | Commercial<br>Subjects | Agriculture | Manual Training | Household Science |
|-----|---------|----------|-------|--------|--------|-----------------------|------------------------|-------------|-----------------|-------------------|
| 91  | 31      | 31       | 31    | .....  | .....  | 29                    | .....                  | .....       | 163             | 163               |
| 92  | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 93  | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 94  | 15      | 15       | 14    | .....  | .....  | 15                    | 15                     | .....       | .....           | .....             |
| 95  | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 96  | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 97  | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 98  | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 99  | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 100 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 101 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 102 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 103 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 104 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 105 | 39      | 39       | 36    | 23     | .....  | 39                    | .....                  | 62          | .....           | .....             |
| 106 | 56      | 56       | 47    | 42     | .....  | 38                    | 16                     | .....       | .....           | .....             |
| 107 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 108 | .....   | .....    | ..... | .....  | .....  | 8                     | .....                  | .....       | .....           | .....             |
| 109 | 8       | 8        | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 110 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 111 | 45      | 45       | 35    | 18     | .....  | 45                    | .....                  | .....       | .....           | .....             |
| 112 | 36      | 36       | 25    | 12     | .....  | 31                    | 22                     | .....       | .....           | .....             |
| 113 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | 264             | .....             |
| 114 | 29      | 29       | 27    | 27     | .....  | 11                    | 4                      | .....       | .....           | .....             |
| 115 | 9       | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 116 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | 190             | .....             |
| 117 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 118 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 119 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 120 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 121 | 80      | 48       | 48    | 14     | .....  | 48                    | .....                  | .....       | .....           | .....             |
| 122 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 123 | 5       | 5        | 5     | 5      | .....  | 5                     | 5                      | .....       | .....           | .....             |
| 124 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 125 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 126 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
| 127 | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | .....           | .....             |
|     | 1,595   | 1,529    | 1,117 | 739    | 51     | 1,338                 | 379                    | 1,571       | 1,680           | 1,613             |
| 1   | 5,685   | 5,092    | 2,406 | 1,402  | 136    | 3,822                 | 2,171                  | 4,629       | 3,450           | 431               |
| 2   | 570     | 500      | ..... | .....  | .....  | 435                   | 1,849                  | 626         | 43,211          | 11,990            |
| 3   | 1,595   | 1,529    | 1,117 | 739    | 51     | 1,338                 | 379                    | 1,571       | 1,680           | 1,613             |
| 4   | 2,944   | 2,826    | 2,234 | 1,542  | 263    | 2,293                 | 873                    | 672         | 572             | 10                |
| 5   | 10,794  | 9,947    | 5,757 | 3,683  | 450    | 7,888                 | 5,272                  | 7,498       | 48,913          | 14,044            |
| 6   | 11,976  | 10,955   | 6,150 | 8,524  | 2,112  | 11,001                | 6,313                  | 8,931       | 43,631          | 16,124            |
| 7   | .....   | .....    | ..... | .....  | .....  | .....                 | .....                  | .....       | 5,282           | .....             |
| 8   | 1,182   | 1,008    | 393   | 4,841  | 1,662  | 3,113                 | 1,041                  | 1,433       | .....           | 2,080             |
| 9   | 2.68    | 2.47     | 1.43  | .91    | .11    | 1.96                  | 1.31                   | 1.85        | 12.17           | 3.49              |

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III. TABLE C—TEACHERS, SALARIES,

| Rural Schools                        | Teachers           |       |        | Salaries             |                        |
|--------------------------------------|--------------------|-------|--------|----------------------|------------------------|
|                                      | Number of Teachers | Male  | Female | Highest salary, male | Highest salary, female |
| 1 Brant .....                        | 74                 | 17    | 57     | \$ 750               | \$ 750                 |
| 2 Bruce .....                        | 178                | 36    | 142    | 700                  | 800                    |
| 3 Carleton .....                     | 141                | 23    | 118    | 800                  | 900                    |
| 4 Dufferin .....                     | 94                 | 16    | 78     | 650                  | 600                    |
| 5 Dundas .....                       | 85                 | 20    | 65     | 1,100                | 650                    |
| 6 Elgin .....                        | 117                | 18    | 99     | 1,100                | 800                    |
| 7 Essex .....                        | 124                | 24    | 100    | 725                  | 600                    |
| 8 Frontenac .....                    | 147                | 13    | 134    | 470                  | 550                    |
| 9 Glengarry .....                    | 79                 | 9     | 70     | 600                  | 500                    |
| 10 Grey .....                        | 234                | 48    | 186    | 1,000                | 700                    |
| 11 Haldimand .....                   | 77                 | 15    | 62     | 800                  | 600                    |
| 12 Haliburton .....                  | 60                 | 8     | 52     | 700                  | 425                    |
| 13 Halton .....                      | 58                 | 9     | 49     | 700                  | 600                    |
| 14 Hastings .....                    | 186                | 39    | 147    | 800                  | 600                    |
| 15 Huron .....                       | 196                | 45    | 151    | 850                  | 550                    |
| 16 Kent .....                        | 141                | 14    | 127    | 1,000                | 650                    |
| 17 Lambton .....                     | 173                | 30    | 143    | 725                  | 600                    |
| 18 Lanark .....                      | 128                | 17    | 111    | 500                  | 850                    |
| 19 Leeds and Grenville .....         | 239                | 24    | 215    | 1,000                | 750                    |
| 20 Lennox and Addington .....        | 121                | 12    | 109    | 600                  | 550                    |
| 21 Lincoln .....                     | 70                 | 17    | 53     | 675                  | 600                    |
| 22 Middlesex .....                   | 202                | 35    | 167    | 700                  | 625                    |
| 23 Norfolk .....                     | 103                | 31    | 72     | 750                  | 550                    |
| 24 Northumberland and Durham .....   | 217                | 47    | 170    | 800                  | 750                    |
| 25 Ontario .....                     | 127                | 34    | 93     | 900                  | 600                    |
| 26 Oxford .....                      | 129                | 34    | 95     | 850                  | 650                    |
| 27 Peel .....                        | 81                 | 13    | 68     | 700                  | 600                    |
| 28 Perth .....                       | 120                | 38    | 82     | 700                  | 600                    |
| 29 Peterborough .....                | 105                | 15    | 90     | 900                  | 600                    |
| 30 Prescott and Russell .....        | 106                | 9     | 97     | 550                  | 750                    |
| 31 Prince Edward .....               | 76                 | 13    | 63     | 700                  | 600                    |
| 32 Renfrew .....                     | 162                | 15    | 147    | 700                  | 500                    |
| 33 Simcoe .....                      | 234                | 58    | 176    | 1,000                | 600                    |
| 34 Stormont .....                    | 82                 | 12    | 70     | 650                  | 700                    |
| 35 Victoria .....                    | 113                | 18    | 95     | 700                  | 600                    |
| 36 Waterloo .....                    | 103                | 25    | 78     | 700                  | 600                    |
| 37 Welland .....                     | 89                 | 15    | 74     | 1,100                | 650                    |
| 38 Wellington .....                  | 152                | 23    | 129    | 1,000                | 700                    |
| 39 Wentworth .....                   | 88                 | 16    | 72     | 800                  | 650                    |
| 40 York .....                        | 190                | 49    | 141    | 1,300                | 800                    |
| 41 Algoma and Manitoulin .....       | 144                | 24    | 120    | 675                  | 800                    |
| 42 Muskoka .....                     | 111                | 10    | 101    | 550                  | 550                    |
| 43 Nipissing .....                   | 116                | 21    | 95     | 1,300                | 750                    |
| 44 Parry Sound .....                 | 121                | 15    | 106    | 750                  | 625                    |
| 45 Rainy River and Thunder Bay ..... | 71                 | 31    | 40     | 1,000                | 700                    |
| 1 Totals, Rural Schools .....        | 5,764              | 1,055 | 4,709  | 1,309                | 900                    |
| 2 " Cities .....                     | 1,810              | 250   | 1,560  | 2,100                | 1,900                  |
| 3 " Towns .....                      | 1,235              | 182   | 1,053  | 1,500                | 900                    |
| 4 " Villages .....                   | 560                | 134   | 426    | 1,500                | 850                    |
| 5 Grand Totals, 1910 .....           | 9,369              | 1,621 | 7,748  | 2,100                | 1,900                  |
| 6 Grand Totals, 1909 .....           | 9,185              | 1,660 | 7,525  | 2,000                | 1,800                  |
| 7 Increases .....                    | 184                | ..... | 223    | 100                  | 100                    |
| 8 Decreases .....                    | .....              | 39    | .....  | .....                | .....                  |
| 9 Percentages .....                  | .....              | 17.30 | 82.69  | .....                | .....                  |





## THE PUBLIC

## III. TABLE C—TEACHERS, SALARIES,

| Rural Schools—Continued              | Salaries—Continued   |  |  | Certificates  |
|--------------------------------------|--|--|--|---|
|                                      | Average salary female teacher with III or District certificate | Average salary male teacher with Temporary certificate | Average salary female teacher with Temporary certificate | Number of teachers who have ever attended an Ontario Model School |
|                                      | \$   | \$   | \$   |   |
| 1 Brant .....                        | 452  | .....  | 425  | 15  |
| 2 Bruce .....                        | 429  | 400  | 397  | 48  |
| 3 Carleton .....                     | 389  | 395  | 390  | 38  |
| 4 Dufferin .....                     | 438  | 444  | 441  | 41  |
| 5 Dundas .....                       | 437  | 500  | 417  | 29  |
| 6 Elgin .....                        | 452  | 350  | 422  | 8   |
| 7 Essex .....                        | 458  | 467  | 421  | 59  |
| 8 Frontenac .....                    | 348  | 275  | 287  | 55  |
| 9 Glengarry .....                    | 380  | 400  | 361  | 52  |
| 10 Grey .....                        | 439  | 440  | 411  | 100   |
| 11 Haldimand .....                   | 451  | .....  | 421  | 57  |
| 12 Haliburton .....                  | 333  | 325  | 316  | 13  |
| 13 Halton .....                      | 436  | 425  | 462  | 14  |
| 14 Hastings .....                    | 397  | 407  | 385  | 52  |
| 15 Huron .....                       | 433  | 434  | 416  | 80  |
| 16 Kent .....                        | 463  | 500  | 486  | 20  |
| 17 Lambton .....                     | 448  | 450  | 447  | 73  |
| 18 Lanark .....                      | 348  | 357  | 311  | 78  |
| 19 Leeds and Grenville .....         | 365  | 390  | 349  | 146   |
| 20 Lennox and Addington .....        | 352  | 319  | 306  | 62  |
| 21 Lincoln .....                     | 412  | 455  | 441  | 30  |
| 22 Middlesex .....                   | 438  | .....  | 395  | 21  |
| 23 Norfolk .....                     | 411  | 392  | 411  | 32  |
| 24 Northumberland & Durham .....     | 424  | 407  | 409  | 103   |
| 25 Ontario .....                     | 413  | 442  | 402  | 37  |
| 26 Oxford .....                      | 460  | .....  | 414  | 19  |
| 27 Peel .....                        | 427  | 462  | 431  | 19  |
| 28 Perth .....                       | 455  | 503  | 367  | 18  |
| 29 Peterborough .....                | 395  | 378  | 338  | 27  |
| 30 Prescott and Russell .....        | 375  | 375  | 340  | 65  |
| 31 Prince Edward .....               | 391  | 483  | 362  | 47  |
| 32 Renfrew .....                     | 351  | 338  | 300  | 109   |
| 33 Simcoe .....                      | 422  | 452  | 422  | 129   |
| 34 Stormont .....                    | 377  | 400  | 326  | 49  |
| 35 Victoria .....                    | 415  | 425  | 377  | 47  |
| 36 Waterloo .....                    | 426  | .....  | 405  | 25  |
| 37 Welland .....                     | 404  | 500  | 416  | 30  |
| 38 Wellington .....                  | 445  | 442  | 419  | 61  |
| 39 Wentworth .....                   | 425  | 500  | 425  | 9   |
| 40 York .....                        | 435  | 450  | 404  | 27  |
| 41 Algoma and Manitoulin .....       | 409  | 449  | 367  | 42  |
| 42 Muskoka .....                     | 341  | 350  | 317  | 63  |
| 43 Nipissing .....                   | 445  | 395  | 353  | 34  |
| 44 Parry Sound .....                 | 385  | 354  | 342  | 39  |
| 45 Rainy River and Thunder Bay ..... | 472  | 443  | 436  | 18  |
| 1 Totals, Rural Schools .....        | 403  | 413  | 364  | 2,140   |
| 2 " Cities .....                     | 580  | .....  | .....  | 1,399   |
| 3 " Towns .....                      | 421  | 325  | 427  | 773   |
| 4 " Villages .....                   | 388  | 400  | 353  | 270   |
| 5 Grand Totals, 1910 .....           | 405  | 412  | 365  | 4,582   |
| 6 Grand Totals, 1909 .....           | .....  | .....  | .....  | .....   |
| 7 Increases .....                    | .....  | .....  | .....  | .....   |
| 8 Decreases .....                    | .....  | .....  | .....  | .....   |
| 9 Percentages .....                  | .....  | .....  | .....  | 48.9  |

SCHOOLS—Continued

CERTIFICATES, EXPERIENCE, ETC.—Continued

| Certificates—Continued  |  |                                      |                                      |                                      |           |          |           |
|---|--|--------------------------------------|--------------------------------------|--------------------------------------|-----------|----------|-----------|
| Number who<br>have ever<br>attended an<br>Ontario<br>Normal<br>School | Number who<br>attended<br>the Normal<br>College or<br>F. of E. | Number of<br>University<br>Graduates | 1st Class or<br>Interim 1st<br>Class | 2nd Class<br>or Interim<br>2nd Class | 3rd Class | District | Temporary |
| 1 54  | 3  | .....                                | 3                                    | 51                                   | 19        | .....    | 1         |
| 2 90  | 6  | .....                                | 6                                    | 85                                   | 55        | 2        | 30        |
| 3 67  | 13   | 5                                    | 13                                   | 61                                   | 35        | 1        | 31        |
| 4 39  | 2  | .....                                | 3                                    | 33                                   | 42        | .....    | 16        |
| 5 52  | 3  | .....                                | 3                                    | 53                                   | 24        | 1        | 4         |
| 6 85  | 7  | .....                                | 5                                    | 83                                   | 19        | 3        | 7         |
| 7 54  | 3  | 1                                    | 3                                    | 48                                   | 41        | 7        | 25        |
| 8 23  | 3  | 2                                    | 1                                    | 22                                   | 55        | 5        | 64        |
| 9 17  | .....  | .....                                | .....                                | 16                                   | 38        | 7        | 18        |
| 10 107  | 5  | .....                                | 6                                    | 100                                  | 86        | 3        | 39        |
| 11 41   | 4  | 1                                    | 5                                    | 35                                   | 31        | .....    | 6         |
| 12 6  | .....  | 1                                    | .....                                | 4                                    | 3         | 13       | 40        |
| 13 37   | 4  | .....                                | 4                                    | 34                                   | 16        | 1        | 3         |
| 14 60   | 5  | .....                                | 5                                    | 66                                   | 47        | 10       | 58        |
| 15 126  | 2  | 1                                    | 3                                    | 120                                  | 60        | .....    | 13        |
| 16 104  | 7  | .....                                | 8                                    | 95                                   | 28        | .....    | 10        |
| 17 125  | 6  | .....                                | 5                                    | 120                                  | 40        | 1        | 7         |
| 18 22   | 2  | 1                                    | 2                                    | 21                                   | 64        | 1        | 40        |
| 19 75   | 4  | .....                                | 4                                    | 66                                   | 126       | .....    | 43        |
| 20 16   | 3  | .....                                | 3                                    | 16                                   | 53        | 5        | 44        |
| 21 39   | 1  | .....                                | 1                                    | 38                                   | 22        | .....    | 9         |
| 22 161  | 7  | .....                                | 6                                    | 155                                  | 30        | .....    | 11        |
| 23 50   | 5  | .....                                | 6                                    | 49                                   | 36        | 1        | 11        |
| 24 101  | 7  | 1                                    | 7                                    | 86                                   | 74        | .....    | 50        |
| 25 65   | 3  | .....                                | 3                                    | 64                                   | 38        | 2        | 20        |
| 26 92   | 10   | .....                                | 10                                   | 87                                   | 24        | .....    | 8         |
| 27 52   | 1  | .....                                | 2                                    | 45                                   | 21        | 3        | 10        |
| 28 95   | 2  | .....                                | 1                                    | 89                                   | 24        | .....    | 6         |
| 29 40   | 2  | 3                                    | 3                                    | 36                                   | 21        | 7        | 38        |
| 30 18   | 2  | .....                                | 2                                    | 19                                   | 35        | 30       | 20        |
| 31 20   | .....  | .....                                | .....                                | 17                                   | 42        | .....    | 17        |
| 32 26   | 1  | .....                                | 3                                    | 21                                   | 55        | 54       | 29        |
| 33 84   | 5  | 2                                    | 5                                    | 76                                   | 119       | 4        | 30        |
| 34 27   | 3  | .....                                | 3                                    | 27                                   | 34        | 13       | 5         |
| 35 47   | 1  | .....                                | 3                                    | 43                                   | 46        | 2        | 19        |
| 36 66   | 4  | .....                                | 4                                    | 67                                   | 27        | .....    | 5         |
| 37 53   | 5  | 2                                    | 8                                    | 50                                   | 25        | .....    | 6         |
| 38 91   | 13   | 1                                    | 13                                   | 83                                   | 42        | 2        | 12        |
| 39 66   | 8  | .....                                | 8                                    | 60                                   | 15        | .....    | 5         |
| 40 135  | 15   | 2                                    | 15                                   | 126                                  | 34        | 1        | 14        |
| 41 8  | 2  | .....                                | 2                                    | 12                                   | 37        | 27       | 66        |
| 42 4  | 1  | .....                                | 1                                    | 3                                    | 27        | 34       | 46        |
| 43 10   | .....  | .....                                | .....                                | 10                                   | 22        | 12       | 72        |
| 44 12   | .....  | .....                                | .....                                | 9                                    | 25        | 22       | 65        |
| 45 14   | .....  | 1                                    | .....                                | 13                                   | 17        | 2        | 39        |
| 1 2,576   | 180  | 24                                   | 188                                  | 2,414                                | 1,774     | 276      | 1,112     |
| 2 1,488   | 314  | 48                                   | 364                                  | 1,424                                | 22        | .....    | .....     |
| 3 976   | 138  | 27                                   | 156                                  | 956                                  | 89        | 15       | 19        |
| 4 381   | 96   | 14                                   | 106                                  | 373                                  | 57        | 7        | 17        |
| 5 5,421   | 728  | 113                                  | 814                                  | 5,167                                | 1,942     | 298      | 1,148     |
| 6 .....   | .....  | 100                                  | 786                                  | 4,455                                | 2,755     | 419      | 719       |
| 7 .....   | .....  | 13                                   | 28                                   | 712                                  | .....     | .....    | 429       |
| 8 .....   | .....  | .....                                | .....                                | .....                                | 813       | 121      | .....     |
| 9 57.86   | 7.77   | 1.2                                  | 8.68                                 | 55.14                                | 20.72     | 3.18     | 12.25     |

## THE PUBLIC

## III. TABLE C—TEACHERS, SALARIES,

| Experience                    |  |  |   |  |  |
|-------------------------------|--|--|---|--|--|
|                               | Average experience in years of male teachers | Average experience in years of female teachers | Average experience in years of all teachers | Average experience male teachers with 1 Class certificates | Average experience female teachers with 1 Class certificates |
| 1 Totals, Rural Schools ..... | 8.38   | 4.23   | 4.99  | 14.26  | 4.73   |
| 2 " Cities.....               | 18.50  | 13.31  | 14.02                                       | 17.24  | 11.07  |
| 3 " Towns.....                | 17.44  | 10.05  | 11.13                                       | 16.44  | 7.75   |
| 4 " Villages .....            | 14.51  | 7.74   | 9.33  | 10.57  | 6.14   |
| 5 Grand Totals, 1910 .....    | 11.46  | 7.04   | 7.80  | 15.87  | 7.96   |
| 6 Grand Totals, 1909 .....    | 11.09  | 7.08   | 7.80  | .....  | .....  |
| 7 Increases .....             | .37  | .....  | .....                                       | .....  | .....  |
| 8 Decreases .....             | .....  | .04  | .....                                       | .....  | .....  |
| 9 Percentages .....           | .....  | .....  | .....                                       | .....  | .....  |

## THE PUBLIC

## III. TABLE C—TEACHERS, SALARIES,

|                       | 2 Years, but less than 3 Years | 3 Years | 4 Years | 5 Years | 6 Years | 7 Years | 8 Years | 9 Years | 10 Years | 11 Years | 12 Years | 13 Years | 14 Years | 15 Years | 16 Years |
|-----------------------|--------------------------------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|
| 1 Totals, RuralSch's  | 674                            | 803     | 437     | 317     | 265     | 164     | 124     | 93      | 113      | 95       | 98       | 65       | 59       | 77       | 37       |
| 2 Totals, Cities .... | 41                             | 74      | 71      | 68      | 94      | 77      | 95      | 92      | 85       | 65       | 80       | 52       | 59       | 49       | 36       |
| 3 " Towns.....        | 54                             | 81      | 63      | 77      | 77      | 57      | 61      | 65      | 53       | 54       | 46       | 41       | 40       | 26       | 35       |
| 4 " Villages..        | 38                             | 50      | 51      | 39      | 43      | 25      | 26      | 24      | 22       | 14       | 10       | 14       | 8        | 13       | 10       |
| 5 Grand Totals, 1910  | 807                            | 1,008   | 622     | 501     | 479     | 323     | 306     | 274     | 273      | 228      | 234      | 172      | 166      | 165      | 118      |
| 6 Grand Totals, 1909  | 1,267                          | 1,023   | 526     | 550     | 425     | 319     | 321     | 276     | 277      | 199      | 204      | 178      | 144      | 155      | 127      |
| 7 Increases .....     | .....                          | .....   | 96      | .....   | 54      | 4       | .....   | .....   | .....    | 29       | 30       | .....    | 22       | 10       | .....    |
| 8 Decreases.....      | 460                            | 15      | .....   | 49      | .....   | .....   | 15      | 2       | 4        | .....    | .....    | 6        | .....    | .....    | 9        |
| 9 Percentages .....   | 8.61                           | 10.75   | 6.63    | 5.34    | 5.11    | 3.44    | 3.26    | 2.92    | 2.91     | 2.43     | 2.49     | 1.83     | 1.77     | 1.76     | 1.25     |

CERTIFICATES, EXPERIENCE, ETC.—Continued

Experience—Continued

[illegible]

### CERTIFICATES, EXPERIENCE, ETC.—Concluded

## Experience—Concluded

|   | 17 Years | 18 Years | 19 Years | 20 Years | 21 Years | 22 Years | 23 Years | 24 Years | 25 Years | 26 Years | 27 Years | 28 Years | 29 Years | 30 Years | 31 Years | 32 Years | 33 Years | 34 Years | 35 Years | 36 Years | 37 Years | 38 Years | 39 Years | 40 Years and over |      |
|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------------|------|
| 1 | 34       | 34       | 16       | 41       | 22       | 28       | 18       | 13       | 24       | 14       | 13       | 9        | 13       | 12       | 9        | 12       | 6        | 1        | 5        | 5        |          |          | 3        | 3                 | 12   |
| 2 | 56       | 53       | 48       | 46       | 31       | 43       | 45       | 50       | 52       | 37       | 32       | 26       | 29       | 17       | 22       | 21       | 10       | 11       | 8        | 9        |          |          | 8        | 8                 | 32   |
| 3 | 18       | 17       | 22       | 25       | 17       | 17       | 18       | 21       | 14       | 5        | 5        | 18       | 5        | 6        | 11       | 4        | 8        | 7        | 5        | 5        |          |          | 3        | 4                 | 10   |
| 4 | 10       | 6        | 6        | 11       | 8        | 8        | 4        | 3        | 5        | 3        | 2        | 3        | 6        | 4        | 4        | 4        | 2        | 4        | ...      | ...      | ...      |          | 1        | 1                 | 4    |
| 5 |          | 118      | 110      | 92       | 123      | 78       | 96       | 85       | 87       | 95       | 59       | 65       | 43       | 54       | 44       | 46       | 26       | 23       | 18       | 19       | 10       |          | 15       | 16                | 58   |
| 6 |          | 116      | 108      | 97       | 124      | 92       | 90       | 76       | 89       | 74       | 55       | 51       | 47       | 46       | 59       | 37       | 28       | 12       | 21       | 18       | 11       |          | 16       | 17                | 47   |
| 7 |          | 2        | 2        | ...      | ...      | 6        | 9        | ...      | 21       | 4        | 14       | ...      | 8        | ...      | 9        | 13       | 6        | 11       | ...      | 1        | ...      |          | ...      | ...               | 9    |
| 8 |          | ....     | ....     | 5        | 1        | 14       | ....     | ...      | ...      | ...      | ...      | ...      | 4        | ...      | 15       | ...      | ...      | ...      | 3        | ...      | 1        |          | 1        | 1                 | .... |
| 9 | 1.25     | 1.17     | .98      | 1.31     | .83      | 1.02     | .9       | .92      | 1.01     | .62      | .69      | .45      | .57      | .46      | .49      | .43      | .27      | .24      | .19      | .2       | .1       | .16      | .17      |                   | .61  |



## THE PUBLIC

## IV. TABLE D—SCHOOL

| Rural Schools                       | School Houses     |       |       |          |       |       | School Visits |             |              |                  |       |
|-------------------------------------|-------------------|-------|-------|----------|-------|-------|---------------|-------------|--------------|------------------|-------|
|                                     | Number of Schools | Brick | Stone | Concrete | Frame | Log   | By Inspector  | By Trustees | By Clergymen | By other persons | Total |
| 1 Brant .....                       | 61                | 48    | 2     | 1        | 10    | ..... | 172           | 100         | 38           | 746              | 1,056 |
| 2 Bruce .....                       | 170               | 93    | 19    | 7        | 49    | 2     | 361           | 149         | 70           | 283              | 863   |
| 3 Carleton .....                    | 120               | 31    | 17    | 1        | 68    | 3     | 260           | 65          | 34           | 86               | 445   |
| 4 Dufferin .....                    | 92                | 62    | 4     | 2        | 24    | ..... | 186           | 100         | 28           | 116              | 430   |
| 5 Dundas .....                      | 76                | 6     | 9     | .....    | 61    | ..... | 205           | 89          | 43           | 112              | 449   |
| 6 Elgin .....                       | 101               | 73    | ..... | 2        | 26    | ..... | 286           | 60          | 21           | 103              | 470   |
| 7 Essex .....                       | 110               | 35    | 3     | .....    | 72    | ..... | 210           | 81          | 32           | 59               | 382   |
| 8 Frontenac .....                   | 143               | 11    | 22    | .....    | 102   | 8     | 395           | 201         | 89           | 322              | 1,007 |
| 9 Glengarry .....                   | 74                | 4     | ..... | .....    | 61    | 9     | 149           | 78          | 22           | 49               | 298   |
| 10 Grey .....                       | 223               | 118   | 53    | 2        | 49    | 1     | 457           | 177         | 84           | 316              | 1,034 |
| 11 Haldimand .....                  | 74                | 66    | ..... | .....    | 8     | ..... | 154           | 57          | 38           | 106              | 355   |
| 12 Haliburton .....                 | 58                | 2     | 3     | .....    | 50    | 3     | 113           | 72          | 81           | 158              | 424   |
| 13 Halton .....                     | 58                | 29    | 13    | 7        | 9     | ..... | 121           | 95          | 14           | 212              | 442   |
| 14 Hastings .....                   | 176               | 54    | 14    | 2        | 103   | 3     | 440           | 259         | 99           | 1,593            | 2,391 |
| 15 Huron .....                      | 183               | 106   | 8     | 2        | 67    | ..... | 372           | 162         | 89           | 412              | 1,035 |
| 16 Kent .....                       | 132               | 83    | ..... | .....    | 49    | ..... | 310           | 107         | 64           | 238              | 719   |
| 17 Lambton .....                    | 166               | 82    | 1     | .....    | 83    | ..... | 344           | 126         | 57           | 115              | 642   |
| 18 Lanark .....                     | 120               | 19    | 12    | .....    | 84    | 5     | 275           | 144         | 24           | 350              | 793   |
| 19 Leeds & Grenville.               | 224               | 62    | 77    | .....    | 79    | 6     | 516           | 213         | 64           | 187              | 980   |
| 20 Lennox and Ad-<br>dington .....  | 113               | 23    | 6     | 3        | 79    | 2     | 263           | 125         | 35           | 315              | 738   |
| 21 Lincoln .....                    | 63                | 27    | 9     | .....    | 27    | ..... | 141           | 48          | 30           | 284              | 503   |
| 22 Middlesex .....                  | 180               | 132   | ..... | 1        | 47    | ..... | 422           | 149         | 61           | 355              | 987   |
| 23 Norfolk .....                    | 98                | 63    | 6     | 4        | 25    | ..... | 209           | 78          | 14           | 205              | 506   |
| 24 Northumberland &<br>Durham ..... | 203               | 140   | 11    | 1        | 51    | ..... | 446           | 292         | 89           | 494              | 1,321 |
| 25 Ontario .....                    | 114               | 71    | 1     | .....    | 42    | ..... | 251           | 127         | 40           | 140              | 558   |
| 26 Oxford .....                     | 108               | 87    | 4     | 1        | 16    | ..... | 253           | 155         | 35           | 188              | 631   |
| 27 Peel .....                       | 75                | 55    | 6     | 3        | 11    | ..... | 201           | 68          | 23           | 115              | 407   |
| 28 Perth .....                      | 112               | 87    | 5     | .....    | 20    | ..... | 342           | 151         | 52           | 125              | 670   |
| 29 Peterborough .....               | 100               | 48    | 2     | 2        | 40    | 8     | 261           | 103         | 103          | 192              | 659   |
| 30 Prescott and Rus-<br>sell .....  | 93                | 9     | ..... | 1        | 73    | 10    | 198           | 88          | 42           | 170              | 498   |

SCHOOLS—Continued

HOUSES, PRAYERS, ETC.

| Maps and Globes |                  | Examinations,<br>Prizes                             |  | Lectures     |                  |       | Number of Trees planted on<br>Arbor Day | Number of Schools using auth-<br>orized Scripture Readings | Number of Schools opened and<br>closed with Prayer | Number of Schools using the<br>Bible | Number of Schools imparting<br>Religious Instruction |
|-----------------|------------------|---|--|--------------|------------------|-------|---|--|--|--------------------------------------|--|
| Number of Maps  | Number of Globes | Number of Schools<br>holding Public<br>Examinations | Number of Schools<br>distributing Prizes<br>or Merit Cards | By Inspector | By other persons | Total |   |  |  |                                      |  |
| 1               | 761              | 73  | 17   | .....        | .....            | ..... | 75                                      | 31   | 61   | 48                                   | .....  |
| 2               | 1,910            | 179   | 24   | 17           | .....            | 1     | 392                                     | 98   | 169  | 139                                  | 79   |
| 3               | 1,139            | 119   | 20   | 13           | .....            | ..... | 175                                     | 76   | 115  | 77                                   | 13   |
| 4               | 899              | 90  | 34   | 10           | 10               | ..... | 229                                     | 54   | 82   | 79                                   | 40   |
| 5               | 822              | 96  | 48   | 14           | .....            | ..... | 184                                     | 51   | 76   | 50                                   | 1  |
| 6               | 1,168            | 124   | 17   | 13           | .....            | ..... | 61                                      | 69   | 95   | 58                                   | 34   |
| 7               | 1,246            | 143   | 41   | 13           | 1                | 5     | 76                                      | 56   | 105  | 58                                   | 7  |
| 8               | 888              | 118   | 83   | 29           | .....            | ..... | 158                                     | 95   | 140  | 63                                   | 21   |
| 9               | 658              | 73  | 40   | 30           | .....            | 4     | 98                                      | 28   | 61   | 14                                   | 28   |
| 10              | 2,577            | 240   | 21   | 10           | .....            | 1     | 288                                     | 180  | 221  | 167                                  | .....  |
| 11              | 895              | 81  | 22   | 4            | 5                | ..... | 212                                     | 50   | 74   | 33                                   | .....  |
| 12              | 546              | 52  | 6  | 1            | .....            | ..... | 13                                      | 36   | 58   | 57                                   | .....  |
| 13              | 671              | 63  | 12   | 1            | 1                | ..... | 79                                      | 41   | 56   | 25                                   | .....  |
| 14              | 1,947            | 195   | 88   | 29           | 4                | 10    | 260                                     | 126  | 169  | 139                                  | 31   |
| 15              | 2,077            | 188   | 17   | 8            | .....            | 4     | 100                                     | 82   | 180  | 147                                  | 49   |
| 16              | 1,592            | 136   | 124  | 2            | 10               | 1     | 105                                     | 94   | 129  | 74                                   | 44   |
| 17              | 1,832            | 169   | 21   | 4            | 1                | 1     | 74                                      | 95   | 166  | 84                                   | 1  |
| 18              | 968              | 127   | 42   | 19           | 14               | 30    | 211                                     | 83   | 118  | 54                                   | 27   |
| 19              | 2,243            | 225   | 59   | 10           | 2                | ..... | 84                                      | 181  | 217  | 59                                   | .....  |
| 20              | 1,103            | 125   | 51   | 33           | 2                | ..... | 180                                     | 37   | 108  | 58                                   | 2  |
| 21              | 597              | 72  | 9  | 3            | .....            | 6     | 63                                      | 50   | 62   | 31                                   | .....  |
| 22              | 2,199            | 217   | 39   | 20           | 15               | 6     | 176                                     | 107  | 172  | 119                                  | 62   |
| 23              | 1,032            | 99  | 47   | 14           | .....            | 1     | 37                                      | 68   | 98   | 69                                   | 47   |
| 24              | 1,997            | 213   | 71   | 29           | .....            | 3     | 249                                     | 146  | 200  | 113                                  | 59   |
| 25              | 1,346            | 129   | 11   | 12           | .....            | ..... | 210                                     | 83   | 108  | 28                                   | 29   |
| 26              | 1,299            | 123   | 24   | 7            | .....            | 5     | 329                                     | 78   | 106  | 31                                   | 21   |
| 27              | 1,134            | 82  | 21   | 4            | .....            | 3     | 668                                     | 50   | 75   | 21                                   | 5  |
| 28              | 1,402            | 124   | 70   | 2            | 36               | ..... | 241                                     | 87   | 112  | 79                                   | 21   |
| 29              | 749              | 101   | 29   | 12           | 1                | 21    | 58                                      | 57   | 97   | 53                                   | 29   |
| 30              | 962              | 98  | 12   | 17           | .....            | 11    | 216                                     | 3  | 86   | 33                                   | 31   |

## THE PUBLIC

## IV. TABLE D—SCHOOL

| Rural Schools—<br>Concluded          | School Houses     |       |       |          |       |       | School Visits |             |              |                  |        |
|--------------------------------------|-------------------|-------|-------|----------|-------|-------|---------------|-------------|--------------|------------------|--------|
|                                      | Number of Schools | Brick | Stone | Concrete | Frame | Log   | By Inspector  | By Trustees | By Clergymen | By other persons | Total  |
| 31 Prince Edward ...                 | 75                | 36    | 14    | ....     | 25    | ..... | 190           | 86          | 20           | 382              | 678    |
| 32 Renfrew.....                      | 150               | 41    | 1     | ....     | 86    | 22    | 363           | 194         | 67           | 184              | 808    |
| 33 Simcoe .....                      | 205               | 145   | 2     | 5        | 53    | ..... | 501           | 329         | 118          | 1,089            | 2,037  |
| 34 Stormont.....                     | 76                | 1     | ..... | ....     | 74    | 1     | 190           | 46          | 19           | 124              | 379    |
| 35 Victoria .....                    | 104               | 70    | 4     | ....     | 30    | ..... | 305           | 78          | 68           | 195              | 646    |
| 36 Waterloo .....                    | 82                | 59    | 16    | ....     | 7     | ..... | 188           | 191         | 43           | 457              | 879    |
| 37 Welland.....                      | 79                | 45    | 6     | 3        | 25    | ..... | 186           | 77          | 12           | 238              | 513    |
| 38 Wellington .....                  | 141               | 93    | 37    | 3        | 8     | ..... | 327           | 221         | 44           | 320              | 912    |
| 39 Wentworth .....                   | 72                | 48    | 14    | 1        | 9     | ..... | 182           | 79          | 32           | 246              | 539    |
| 40 York.....                         | 148               | 113   | 1     | 1        | 33    | ..... | 292           | 186         | 60           | 307              | 845    |
| 41 Algoma and Mani-<br>toulain.....  | 142               | 7     | 3     | 7        | 104   | 21    | 285           | 155         | 128          | 279              | 847    |
| 42 Muskoka .....                     | 109               | 18    | 2     | 1        | 76    | 12    | 224           | 123         | 83           | 318              | 748    |
| 43 Nipissing.....                    | 118               | 4     | ..... | ....     | 89    | 25    | 222           | 146         | 161          | 88               | 617    |
| 44 Parry Sound.....                  | 115               | 9     | 2     | 2        | 76    | 26    | 232           | 197         | 85           | 318              | 832    |
| 45 Rainy River and<br>Thunder Bay... | 69                | 3     | ..... | ....     | 44    | 22    | 118           | 115         | 40           | 119              | 392    |
| Totals                               |                   |       |       |          |       |       |               |             |              |                  |        |
| 1 Rural Schools .....                | 5,305             | 2,418 | 409   | 65       | 2,224 | 189   | 12,118        | 5,942       | 2,495        | 12,810           | 33,365 |
| 2 Cities .....                       | 219               | 200   | 15    | ....     | 4     | ..... | 4,341         | 1,801       | 293          | 14,117           | 20,552 |
| 3 Towns .....                        | 237               | 173   | 24    | 1        | 39    | ..... | 1,951         | 2,006       | 325          | 2,800            | 7,082  |
| 4 Villages.....                      | 163               | 128   | 11    | 1        | 22    | 1     | 965           | 552         | 196          | 886              | 2,599  |
| 5 Grand Totals, 1910.                | 5,924             | 2,919 | 459   | 67       | 2,289 | 190   | 19,375        | 10,301      | 3,309        | 30,613           | 63,598 |
| 6 Grand Totals, 1909.                | 5,913             | 2,866 | 463   | +        | 2,384 | 200   | 18,556        | 11,053      | 3,661        | 35,558           | 68,828 |
| 7 Increases.....                     | 11                | 53    | ..... | ....     | ..... | ..... | 819           | .....       | .....        | .....            | .....  |
| 8 Decreases .....                    | .....             | ..... | 4     | ....     | 95    | 10    | .....         | 752         | 352          | 4,945            | 5,230  |
| 9 Percentages .....                  | .....             | 49.27 | 7.74  | 1.13     | 38.63 | 3.20  | 30.46         | 16.19       | 5.20         | 48.13            | .....  |

## SCHOOLS—Continued

## HOUSES, PRAYERS, ETC.—Concluded

| Maps and Globes |                  | Examinations, Prizes                          |  | Lectures     |                  |       | Number of Trees planted on Arbor Day | Number of Schools using authorized Scripture Readings | Number of Schools opened or closed with Prayer | Number of Schools using the Bible | Number of Schools imparting Religious Instruction |       |
|-----------------|------------------|---|--|--------------|------------------|-------|--------------------------------------|---|--|-----------------------------------|---|-------|
| Number of Maps  | Number of Globes | Number of Schools holding Public Examinations | Number of Schools distributing Prizes or Merit Cards | By Inspector | By other persons | Total |                                      |   |  |                                   |   |       |
| 31              | 887              | 80  | 27   | 19           | .....            | ..... | 15                                   | 54  | 73   | 46                                | .....   |       |
| 32              | 1,300            | 167   | 35   | 42           | .....            | 2     | 306                                  | 60  | 144  | 34                                | 44  |       |
| 33              | 2,204            | 209   | 93   | 2            | 46               | 7     | 484                                  | 95  | 198  | 129                               | 21  |       |
| 34              | 667              | 82  | 54   | 19           | .....            | ..... | 104                                  | 40  | 75   | 46                                | 40  |       |
| 35              | 1,031            | 111   | 15   | 1            | .....            | ..... | 39                                   | 60  | 97   | 64                                | 31  |       |
| 36              | 970              | 91  | 42   | 11           | .....            | 1     | 305                                  | 64  | 81   | 30                                | 5   |       |
| 37              | 696              | 83  | 21   | 8            | 2                | 4     | 51                                   | 30  | 76   | 48                                | .....   |       |
| 38              | 1,720            | 157   | 26   | 15           | .....            | 3     | 104                                  | 103   | 139  | 64                                | 41  |       |
| 39              | 725              | 448   | 16   | 13           | .....            | ..... | 171                                  | 47  | 71   | 47                                | 38  |       |
| 40              | 1,730            | 160   | 20   | 11           | 1                | ..... | 145                                  | 113   | 148  | 92                                | 22  |       |
| 41              | 1,045            | 133   | 52   | 30           | 2                | 3     | 219                                  | 92  | 142  | 104                               | 66  |       |
| 42              | 1,003            | 110   | 3  | 9            | .....            | ..... | 193                                  | 75  | 109  | 91                                | 45  |       |
| 43              | 604              | 80  | 44   | 38           | 2                | ..... | 69                                   | 32  | 101  | 41                                | 41  |       |
| 44              | 1,169            | 118   | 43   | 16           | .....            | 2     | 267                                  | 74  | 115  | 100                               | 58  |       |
| 45              | 324              | 54  | 16   | 15           | .....            | 1     | 39                                   | 17  | 64   | 45                                | 9   |       |
|                 |                  |   |  |              |                  |       |                                      |   |  |                                   |   |       |
| 1               | 54,734           | 5,957   | 1,627  | 629          | 155              | 136   | 291                                  | 7,812   | 3,248  | 5,150                             | 3,041   | 1,142 |
| 2               | 6,354            | 360   | 164  | 155          | 21               | 106   | 127                                  | *   | 67   | 101                               | 104   | ..... |
| 3               | 3,328            | 452   | 83   | 38           | 55               | 70    | 125                                  | 70  | 80   | 206                               | 164   | 11    |
| 4               | 2,156            | 235   | 39   | 18           | 31               | 45    | 76                                   | 229   | 93   | 155                               | 104   | 11    |
| 5               | 66,572           | 7,004   | 1,913  | 840          | 262              | 357   | 619                                  | 8,111   | 3,488  | 5,612                             | 3,413   | 1,164 |
| 6               | 62,905           | 6,491   | 2,013  | 817          | 564              | 305   | 869                                  | 5,976   | 3,263  | 5,593                             | 3,268   | 1,396 |
| 7               | 3,667            | 513   | .....  | 23           | .....            | 52    | .....                                | 2,135   | 225  | 19                                | 145   | ..... |
| 8               | .....            | .....   | 100  | .....        | 302              | ..... | 250                                  | .....   | .....  | .....                             | .....   | 232   |
| 9               | †11.23           | †1.18   | 32.29  | 14.17        | .....            | ..... | .....                                | .....   | 58.87  | 94.73                             | 57.61   | 19.64 |

\* There were set out 17,810 flowers and plants, 1,200 shrubs and 11,450 bulbs in the City of Toronto.

† None specified as concrete until 1910.

‡ To each school.



## THE PUBLIC

## V. TABLE E—FINANCIAL

| Rural Schools                      | Receipts              |                     |  |  |  |  |
|------------------------------------|-----------------------|---------------------|--|--|--|--|
|                                    | Legislative<br>Grants | Municipal<br>Grants | Assessments<br>levied on<br>requisition of<br>the Trustees | Clergy Reserve<br>Fund, balances<br>and other<br>sources | Total receipts<br>for all Public<br>School<br>purposes |  |
|                                    | \$ c.                 | \$ c.               | \$ c.  | \$ c.  | \$ c.  |  |
| 1 Brant .....                      | 7,266 94              | 21,856 31           | 19,499 00  | 40,681 21  | 89,303 46  |  |
| 2 Bruce .....                      | 15,440 68             | 54,299 52           | 37,318 29  | 62,495 22  | 169,553 71   |  |
| 3 Carleton .....                   | 11,561 78             | 42,352 78           | 26,621 80  | 51,372 85  | 131,909 21   |  |
| 4 Dufferin .....                   | 6,523 42              | 27,401 22           | 21,320 95  | 24,756 92  | 80,002 51  |  |
| 5 Dundas .....                     | 7,148 81              | 26,198 37           | 15,566 53  | 13,575 77  | 62,489 48  |  |
| 6 Elgin .....                      | 11,451 76             | 18,792 46           | 47,018 32  | 53,242 86  | 130,505 40   |  |
| 7 Essex .....                      | 11,560 30             | 38,177 87           | 29,381 67  | 45,343 48  | 124,463 32   |  |
| 8 Frontenac .....                  | 12,729 93             | 33,837 31           | 13,875 55  | 30,808 85  | 91,251 64  |  |
| 9 Glengarry .....                  | 3,733 70              | 23,267 44           | 7,785 24   | 17,099 69  | 51,886 07  |  |
| 10 Grey .....                      | 18,460 11             | 71,515 04           | 48,907 97  | 71,319 96  | 210,202 38   |  |
| 11 Haldimand .....                 | 6,320 48              | 23,870 09           | 16,493 24  | 34,202 20  | 80,886 71  |  |
| 12 Haliburton .....                | 8,393 16              | 121 43              | 12,800 25  | 10,408 72  | 31,723 56  |  |
| 13 Halton .....                    | 5,067 82              | 17,949 52           | 10,547 04  | 24,739 68  | 58,304 06  |  |
| 14 Hastings .....                  | 19,301 76             | 47,151 56           | 33,952 22  | 80,207 06  | 180,612 60   |  |
| 15 Huron .....                     | 15,992 53             | 61,945 05           | 39,106 57  | 53,751 27  | 170,795 42   |  |
| 16 Kent .....                      | 14,663 44             | 42,752 92           | 38,430 76  | 71,537 32  | 167,384 44   |  |
| 17 Lambton .....                   | 13,380 75             | 53,576 18           | 40,615 31  | 46,239 19  | 153,811 43   |  |
| 18 Lanark .....                    | 8,038 79              | 36,518 05           | 9,098 23   | 24,945 58  | 78,600 65  |  |
| 19 Leeds and Grenville .....       | 13,074 59             | 71,871 49           | 28,233 60  | 49,217 69  | 162,397 37   |  |
| 20 Lennox and Addington .....      | 6,966 69              | 33,090 18           | 10,381 82  | 27,150 63  | 77,589 32  |  |
| 21 Lincoln .....                   | 5,775 41              | 21,043 38           | 19,348 65  | 44,045 22  | 90,212 66  |  |
| 22 Middlesex .....                 | 18,437 94             | 60,499 78           | 45,328 88  | 88,845 89  | 213,112 49   |  |
| 23 Norfolk .....                   | 6,230 36              | 26,202 95           | 17,112 46  | 41,388 27  | 90,934 04  |  |
| 24 Northumberland & Durham .....   | 17,209 02             | 45,736 55           | 59,358 76  | 56,057 48  | 178,361 81   |  |
| 25 Ontario .....                   | 10,680 47             | 37,703 80           | 27,995 38  | 36,390 82  | 112,770 47   |  |
| 26 Oxford .....                    | 13,380 34             | 38,564 53           | 37,046 05  | 69,856 20  | 158,847 12   |  |
| 27 Peel .....                      | 7,513 99              | 23,100 00           | 15,410 80  | 31,677 78  | 77,702 57  |  |
| 28 Perth .....                     | 11,583 67             | 25,865 46           | 39,221 13  | 41,858 34  | 118,528 60   |  |
| 29 Peterborough .....              | 10,011 48             | 25,241 47           | 16,711 73  | 23,234 48  | 75,199 16  |  |
| 30 Prescott and Russell .....      | 4,894 83              | 30,556 03           | 11,305 85  | 25,407 95  | 72,164 66  |  |
| 31 Prince Edward .....             | 4,737 99              | 23,858 31           | 9,547 78   | 17,369 19  | 55,513 27  |  |
| 32 Renfrew .....                   | 11,392 34             | 41,871 56           | 22,400 06  | 35,180 56  | 110,844 52   |  |
| 33 Simcoe .....                    | 18,569 25             | 60,877 38           | 61,939 88  | 79,721 69  | 221,108 20   |  |
| 34 Stormont .....                  | 5,157 41              | 25,058 38           | 9,858 70   | 10,552 22  | 50,626 71  |  |
| 35 Victoria .....                  | 11,434 98             | 30,522 09           | 18,702 95  | 26,963 07  | 87,623 09  |  |
| 36 Waterloo .....                  | 9,634 66              | 29,696 28           | 31,695 15  | 64,922 67  | 135,948 76   |  |
| 37 Welland .....                   | 7,648 01              | 26,599 65           | 18,631 21  | 61,467 67  | 114,346 54   |  |
| 38 Wellington .....                | 17,303 30             | 45,449 21           | 32,552 03  | 61,955 48  | 157,260 02   |  |
| 39 Wentworth .....                 | 9,834 00              | 26,384 80           | 22,820 33  | 56,369 69  | 115,408 82   |  |
| 40 York .....                      | 20,327 80             | 54,774 20           | 58,783 74  | 99,350 34  | 233,236 08   |  |
| 41 Algoma and Manitoulin .....     | 27,837 29             | 15,180 89           | 33,681 55  | 48,632 33  | 125,332 06   |  |
| 42 Muskoka .....                   | 12,324 52             | 9,878 87            | 15,301 85  | 22,251 12  | 59,756 36  |  |
| 43 Nipissing .....                 | 24,877 51             | 4,321 37            | 33,920 26  | 26,568 24  | 89,687 38  |  |
| 44 Parry Sound .....               | 15,231 06             | 9,743 08            | 24,598 27  | 30,575 84  | 80,148 25  |  |
| 45 Rainy River & Thunder Bay ..... | 8,630 95              | 5,168 26            | 23,587 84  | 19,686 44  | 57,073 49  |  |
| Totals .....                       | 527,736 02            | 1,490,443 07        | 1,213,815 65   | 1,953,425 13   | 5,185,419 87   |  |

## SCHOOLS—Continued

## STATEMENT

| Expenditure        |                                   |   |   |  |              |  |  |
|--------------------|-----------------------------------|---|---|--|--------------|--|--|
| Teachers' Salaries | Sites, and building school houses | Libraries, maps, apparatus, prizes and school books | Rent and repairs, fuel and other expenses | Total expenditure for all Public School purposes | Balances     |  |  |
| \$ c.              | \$ c.                             | \$ c.   | \$ c.                                     | \$ c.  | \$ c.        |  |  |
| 1 35,206 52        | 10,334 82                         | 835 99  | 10,644 62                                 | 57,021 95  | 32,281 51    |  |  |
| 2 78,338 12        | 9,363 13                          | 1,355 65  | 21,779 18                                 | 110,836 08                                       | 58,717 63    |  |  |
| 3 61,633 28        | 20,685 52                         | 1,826 98  | 17,599 89                                 | 101,745 67                                       | 30,163 54    |  |  |
| 4 41,895 39        | 2,214 98                          | 832 52  | 7,914 31                                  | 52,857 20  | 27,145 31    |  |  |
| 5 40,004 76        | 3,315 31                          | 867 48  | 7,170 44                                  | 51,357 99  | 11,131 49    |  |  |
| 6 54,529 19        | 10,688 36                         | 1,818 89  | 15,456 87                                 | 82,493 31  | 48,012 09    |  |  |
| 7 57,071 45        | 12,526 46                         | 585 05  | 17,753 14                                 | 87,936 10  | 36,527 22    |  |  |
| 8 46,476 09        | 3,937 23                          | 1,204 62  | 11,149 57                                 | 62,767 51  | 28,484 13    |  |  |
| 9 29,724 35        | 5,370 62                          | 319 08  | 5,089 72                                  | 40,503 77  | 11,382 30    |  |  |
| 10 104,826 84      | 12,902 48                         | 1,249 71  | 31,566 92                                 | 150,545 95                                       | 59,656 43    |  |  |
| 11 33,914 03       | 7,278 78                          | 840 36  | 8,310 97                                  | 50,344 14  | 30,542 57    |  |  |
| 12 16,913 98       | 2,119 60                          | 320 59  | 4,426 67                                  | 23,780 84  | 7,942 72     |  |  |
| 13 26,579 29       | 3,146 78                          | 363 63  | 5,869 29                                  | 35,958 99  | 22,345 07    |  |  |
| 14 75,984 50       | 23,023 64                         | 1,978 49  | 25,126 85                                 | 126,113 48                                       | 54,499 12    |  |  |
| 15 89,898 63       | 6,157 66                          | 1,152 67  | 27,990 25                                 | 125,199 21                                       | 45,596 21    |  |  |
| 16 68,964 26       | 11,693 93                         | 1,694 92  | 16,418 54                                 | 98,771 65  | 68,612 79    |  |  |
| 17 78,937 65       | 9,542 32                          | 1,380 88  | 21,350 85                                 | 111,211 70                                       | 42,599 73    |  |  |
| 18 45,427 10       | 3,074 98                          | 456 19  | 8,785 12                                  | 57,743 39  | 20,857 26    |  |  |
| 19 89,013 99       | 6,035 30                          | 1,400 02  | 17,722 11                                 | 114,171 42                                       | 48,225 95    |  |  |
| 20 41,312 36       | 4,488 22                          | 467 58  | 8,423 93                                  | 54,692 09  | 22,897 23    |  |  |
| 21 31,867 61       | 10,180 13                         | 768 31  | 16,293 10                                 | 59,109 15  | 31,103 51    |  |  |
| 22 94,017 08       | 21,923 22                         | 1,421 04  | 24,879 12                                 | 142,240 46                                       | 70,872 03    |  |  |
| 23 38,596 92       | 5,162 30                          | 594 39  | 8,729 90                                  | 53,083 51  | 37,850 53    |  |  |
| 24 93,524 04       | 6,876 74                          | 2,779 44  | 21,041 89                                 | 124,222 11                                       | 54,139 70    |  |  |
| 25 57,398 59       | 6,689 30                          | 1,139 55  | 17,275 67                                 | 82,503 11  | 30,267 36    |  |  |
| 26 63,239 25       | 12,912 46                         | 1,922 45  | 14,707 83                                 | 92,781 99  | 66,065 13    |  |  |
| 27 35,589 97       | 5,006 45                          | 323 63  | 12,384 07                                 | 53,304 12  | 24,398 45    |  |  |
| 28 57,965 99       | 7,385 84                          | 397 18  | 16,216 71                                 | 81,965 72  | 36,562 88    |  |  |
| 29 41,317 99       | 4,310 47                          | 682 09  | 7,526 19                                  | 53,836 74  | 21,362 42    |  |  |
| 30 38,583 24       | 6,095 04                          | 366 70  | 7,147 80                                  | 52,192 78  | 19,971 88    |  |  |
| 31 31,231 49       | 2,138 02                          | 234 61  | 5,404 84                                  | 39,008 96  | 16,504 31    |  |  |
| 32 57,837 37       | 8,677 16                          | 1,315 50  | 14,942 56                                 | 82,772 59  | 28,071 93    |  |  |
| 33 104,284 18      | 17,205 96                         | 2,998 50  | 22,067 69                                 | 146,556 33                                       | 74,551 87    |  |  |
| 34 33,331 31       | 1,422 69                          | 902 03  | 6,117 11                                  | 41,773 14  | 8,853 57     |  |  |
| 35 48,409 42       | 3,632 93                          | 1,074 80  | 11,974 19                                 | 65,091 34  | 22,531 75    |  |  |
| 36 49,085 88       | 9,677 72                          | 858 21  | 14,964 92                                 | 74,586 73  | 61,362 03    |  |  |
| 37 40,718 90       | 24,476 74                         | 592 72  | 15,027 36                                 | 80,815 72  | 33,530 82    |  |  |
| 38 71,510 55       | 6,479 59                          | 1,141 43  | 18,483 52                                 | 97,615 09  | 59,644 93    |  |  |
| 39 42,354 54       | 14,277 74                         | 2,164 78  | 10,038 82                                 | 68,835 88  | 46,572 94    |  |  |
| 40 91,070 87       | 20,624 19                         | 2,175 34  | 29,537 53                                 | 143,407 93                                       | 89,828 15    |  |  |
| 41 57,312 36       | 19,386 02                         | 1,444 03  | 17,169 79                                 | 95,312 20  | 30,019 86    |  |  |
| 42 32,957 03       | 6,061 86                          | 647 46  | 7,500 12                                  | 47,166 47  | 12,589 89    |  |  |
| 43 41,680 78       | 12,789 03                         | 3,336 07  | 17 415 06                                 | 75,220 94  | 14,466 44    |  |  |
| 44 40,413 94       | 15,405 65                         | 944 77  | 9,962 30                                  | 66,726 66  | 13,421 59    |  |  |
| 45 27,743 50       | 12,059 27                         | 1,110 33  | 7,479 07                                  | 48,392 17  | 8,681 32     |  |  |
| 2,438,694 58       | 428,756 64                        | 52,286 66   | 644,836 40                                | 3,564,574 28                                     | 1,620,845 59 |  |  |

## THE PUBLIC

## V. TABLE E—FINANCIAL

| Cities                  | Receipts              |  |  |  |
|-------------------------|-----------------------|--|--|--|
|                         | Legislative<br>Grants | Municipal<br>Grants and<br>Assessments | Clergy Reserve<br>Fund, balances<br>and other<br>sources | Total receipts<br>for all Public<br>School<br>purposes |
|                         | \$ c.                 | \$ c.                                  | \$ c.  | \$ c.  |
| 1 Belleville .....      | 1,293 00              | 19,641 04                              | 6,351 15   | 27,285 19  |
| 2 Brantford .....       | 3,474 62              | 46,000 00                              | 34,336 69  | 83,811 31  |
| 3 Chatham .....         | 1,317 71              | 23,485 84                              | 381 67   | 25,185 22  |
| 4 Fort William .....    | 2,592 08              | 71,351 43                              | 623 40   | 74,566 91  |
| 5 Guelph .....          | 1,705 17              | 55,471 80                              | 278 90   | 57,455 87  |
| 6 Hamilton .....        | 13,558 00             | 185,324 13                             | 102,317 47   | 301,199 60   |
| 7 Kingston .....        | 3,117 94              | 41,999 00                              | 1,638 69   | 46,755 63  |
| 8 London .....          | 9,661 49              | 164,396 63                             | 19,305 64  | 193,363 76   |
| 9 Niagara Falls .....   | 976 50                | 16,284 60                              | 99 88  | 17,360 98  |
| 10 Ottawa .....         | 11,066 64             | 284,999 17                             | 22,600 35  | 318,666 16   |
| 11 Peterborough .....   | 5,327 77              | 40,500 00                              | 2,746 74   | 48,574 51  |
| 12 Port Arthur .....    | 1,823 50              | 53,500 00                              | 4,523 63   | 59,847 13  |
| 13 St. Catharines ..... | 1,390 79              | 39,224 91                              | 12,568 73  | 53,184 43  |
| 14 St. Thomas .....     | 1,995 20              | 34,770 00                              | 4,669 80   | 41,435 00  |
| 15 Stratford .....      | 4,884 35              | 31,236 59                              | 1,301 83   | 37,422 77  |
| 16 Toronto .....        | 43,938 96             | 1,558,917 25                           | 451,531 19   | 2,054,387 40   |
| 17 Windsor .....        | 1,451 00              | 40,850 00                              | 121 64   | 42,422 64  |
| 18 Woodstock .....      | 1,212 00              | 52,809 98                              | 1,357 77   | 55,379 75  |
| Totals .....            | 110,786 72            | 2,760,762 37                           | 666,755 17   | 3,538,304 26   |
| Towns                   |                       |  |  |  |
| 1 Alexandria .....      | 37 00                 | 1,524 00                               | 1,249 38   | 2,810 38   |
| 2 Alliston .....        | 883 68                | 5,076 18                               | 711 86   | 6,671 72   |
| 3 Almonte .....         | 309 50                | 4,509 49                               | 802 71   | 5,621 70   |
| 4 Amherstburg .....     | 811 55                | 26,052 53                              | 1,784 35   | 28,648 43  |
| 5 Arnprior .....        | 360 50                | 4,978 49                               | 2,585 83   | 7,924 82   |
| 6 Aurora .....          | 247 00                | 3,550 00                               | 38 33  | 3,835 33   |
| 7 Aylmer .....          | 372 24                | 6,007 03                               | 27 23  | 6,406 50   |
| 8 Barrie .....          | 954 08                | 17,320 10                              | 335 45   | 18,609 63  |
| 9 Berlin .....          | 1,623 00              | 33,071 96                              | 41,943 92  | 76,638 88  |
| 10 Blenheim .....       | 861 00                | 4,895 50                               | 1,306 81   | 7,063 31   |
| 11 Blind River .....    | 1,066 06              | 4,200 00                               | 341 38   | 5,607 44   |
| 12 Bonfield .....       | .....                 | 324 85                                 | 263 86   | 588 71   |
| 13 Bothwell .....       | 488 70                | 2,003 20                               | 210 45   | 2,702 35   |
| 14 Bowmanville .....    | 370 00                | 5,950 00                               | 63 34  | 6,383 34   |
| 15 Bracebridge .....    | 1,896 64              | 8,250 00                               | 264 28   | 10,410 92  |
| 16 Brampton .....       | 443 50                | 6,300 00                               | 990 62   | 7,734 12   |
| 17 Brockville .....     | 1,929 50              | 17,500 00                              | 15 49  | 19,444 99  |
| 18 Bruce Mines .....    | 779 73                | 2,633 00                               | 73 80  | 3,486 53   |
| 19 Cache Bay .....      | 87 00                 | 1,713 00                               | 11 13  | 1,811 13   |
| 20 Campbellford .....   | 417 25                | 4,969 04                               | 1,092 22   | 6,478 51   |
| 21 Carleton Place ..... | 560 00                | 6,450 00                               | 186 64   | 7,196 64   |
| 22 Chelmsford .....     | 100 00                | 270 00                                 | 116 22   | 486 22   |
| 23 Chesley .....        | 255 00                | 4,289 73                               | 971 67   | 5,516 40   |
| 24 Clinton .....        | 364 00                | 4,557 18                               | 247 14   | 5,168 32   |
| 25 Cobalt .....         | 444 00                | 17,367 22                              | 700 35   | 18,511 57  |
| 26 Cobourg .....        | 586 25                | 7,500 00                               | 468 59   | 8,554 84   |
| 27 Cochrane .....       | 466 00                | 2,143 19                               | 2,727 71   | 5,336 90   |
| 28 Collingwood .....    | 1,028 95              | 16,716 00                              | 14,507 25  | 32,252 20  |
| 29 Copper Cliff .....   | 409 00                | 13,151 15                              | 330 72   | 13,890 87  |
| 30 Cornwall .....       | 639 50                | 8,800 00                               | 350 44   | 9,789 94   |
| 31 Deseronto .....      | 368 00                | 4,578 08                               | 294 62   | 5,240 70   |
| 32 Dresden .....        | 703 61                | 4,390 45                               | 7,584 50   | 12,678 56  |
| 33 Dryden .....         | 377 65                | 1,815 00                               | 1,267 61   | 3,460 26   |



SCHOOLS—Continued  
STATEMENT—Continued

| Expenditure        |         |                                  |         |   |       |   |         |  |           |    | Balances |            |           |            |              |            |           |          |
|--------------------|---------|----------------------------------|---------|---|-------|---|---------|--|-----------|----|----------|------------|-----------|------------|--------------|------------|-----------|----------|
| Teachers' Salaries |         | Sites and building school houses |         | Libraries, maps, apparatus, prizes and school books |       | Rent and repairs, fuel and other expenses |         | Total expenditure for all Public School purposes |           |    |          |            |           |            |              |            |           |          |
|                    | \$      | c.                               | \$      | c.  | \$    | c.  | \$      | c.   | \$        | c. | \$       | c.         |           |            |              |            |           |          |
| 1                  | 13,045  | 74                               | 2,500   | 00  | 1,240 | 67  | 4,439   | 21   | 21,225    | 62 | 6,059    | 57         |           |            |              |            |           |          |
| 2                  | 37,051  | 40                               | 31,043  | 77  | 2,991 | 58  | 12,602  | 49   | 83,689    | 24 | 122      | 07         |           |            |              |            |           |          |
| 3                  | 18,037  | 50                               | 1,400   | 00  | 262   | 80  | 5,229   | 08   | 24,929    | 38 | 255      | 84         |           |            |              |            |           |          |
| 4                  | 34,211  | 20                               | 21,581  | 49  | 5,761 | 14  | 12,535  | 97   | 74,089    | 80 | 477      | 11         |           |            |              |            |           |          |
| 5                  | 21,681  | 01                               | 23,494  | 00  | 339   | 42  | 11,940  | 59   | 57,455    | 02 |          | 85         |           |            |              |            |           |          |
| 6                  | 145,323 | 37                               | 70,542  | 98  | 7,560 | 00  | 55,354  | 64   | 278,780   | 99 | 22,418   | 61         |           |            |              |            |           |          |
| 7                  | 32,001  | 26                               | 4,790   | 07  | 349   | 30  | 8,744   | 60   | 45,885    | 23 | 870      | 40         |           |            |              |            |           |          |
| 8                  | 117,838 | 08                               | 31,871  | 58  | 575   | 00  | 37,868  | 68   | 188,153   | 34 | 5,210    | 42         |           |            |              |            |           |          |
| 9                  | 12,162  | 00                               | .....   | .....   | 142   | 75  | 5,056   | 23   | 17,360    | 98 | .....    | .....      |           |            |              |            |           |          |
| 10                 | 147,019 | 12                               | 70,624  | 68  | 5,950 | 03  | 66,498  | 24   | 290,092   | 07 | 28,574   | 09         |           |            |              |            |           |          |
| 11                 | 35,180  | 82                               | .....   | .....   | 2,740 | 47  | 9,942   | 17   | 47,863    | 46 | 711      | 05         |           |            |              |            |           |          |
| 12                 | 20,670  | 85                               | 22,374  | 35  | 1,649 | 17  | 7,033   | 31   | 51,727    | 68 | 8,119    | 45         |           |            |              |            |           |          |
| 13                 | 18,051  | 44                               | 25,357  | 33  | ..... | .....                                     | 9,775   | 66   | 53,184    | 43 | .....    | .....      |           |            |              |            |           |          |
| 14                 | 26,038  | 00                               | 2,509   | 10  | 213   | 04  | 12,661  | 16   | 41,421    | 30 | 13       | 70         |           |            |              |            |           |          |
| 15                 | 23,600  | 80                               | 4,118   | 47  | 1,301 | 18  | 8,402   | 32   | 37,422    | 77 | .....    | .....      |           |            |              |            |           |          |
| 16                 | 793,916 | 47                               | 528,188 | 97  | 4,837 | 98  | 339,881 | 45   | 1,666,824 | 87 | 387,562  | 53         |           |            |              |            |           |          |
| 17                 | 29,875  | 76                               | 276     | 60  | 50    | 00  | 11,931  | 42   | 42,133    | 78 | 288      | 86         |           |            |              |            |           |          |
| 18                 | 14,521  | 00                               | 34,327  | 38  | 1,246 | 06  | 5,245   | 66   | 55,340    | 10 | 39       | 65         |           |            |              |            |           |          |
| 1,540,225 82       |         |                                  |         |   |       |   |         |  |           |    |          | 875,000 77 | 37,210 59 | 625,142 88 | 3,077,580 06 | 460,724 20 |           |          |
| 1                  |         |                                  |         |   |       |   |         |  |           |    |          |            | 848 70    | 51 30      | .....        | 1,822 01   | 2,722 01  | 88 37    |
| 2                  |         |                                  |         |   |       |   |         |  |           |    |          |            | 4,880 00  | .....      | 40 00        | 1,438 01   | 6,358 01  | 313 71   |
| 3                  |         |                                  |         |   |       |   |         |  |           |    |          |            | 3,602 50  | 283 95     | .....        | 1,005 37   | 4,891 82  | 729 88   |
| 4                  |         |                                  |         |   |       |   |         |  |           |    |          |            | 4,745 00  | 19,854 98  | 123 14       | 3,759 24   | 28,482 36 | 166 07   |
| 5                  |         |                                  |         |   |       |   |         |  |           |    |          |            | 4,855 15  | .....      | 163 77       | 1,582 48   | 6,601 40  | 1,323 42 |
| 6                  |         |                                  |         |   |       |   |         |  |           |    |          |            | 2,881 25  | .....      | 3 61         | 897 63     | 3,782 49  | 52 84    |
| 7                  |         |                                  |         |   |       |   |         |  |           |    |          |            | 4,470 00  | .....      | .....        | 1,857 13   | 6,327 13  | 79 37    |
| 8                  |         |                                  |         |   |       |   |         |  |           |    |          |            | 12,908 38 | 1,382 25   | 159 42       | 3,728 22   | 18,178 27 | 431 36   |
| 9                  |         |                                  |         |   |       |   |         |  |           |    |          |            | 25,296 14 | 44,065 10  | 1,391 82     | 5,145 72   | 75,898 78 | 740 10   |
| 10                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 4,202 03  | 1,088 59   | 262 33       | 696 05     | 6,249 00  | 814 31   |
| 11                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 3,458 40  | .....      | 173 05       | 1,975 99   | 5,607 44  | .....    |
| 12                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 205 00    | .....      | .....        | 48 00      | 253 00    | 335 71   |
| 13                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 2,316 56  | .....      | 33 15        | 352 07     | 2,701 78  | 57       |
| 14                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 4,265 00  | 429 11     | 140 55       | 1,548 68   | 6,383 34  | .....    |
| 15                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 8,169 86  | 215 26     | 146 73       | 1,803 22   | 10,335 07 | 75 85    |
| 16                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 5,537 23  | 131 35     | 17 82        | 496 85     | 6,183 25  | 1,550 87 |
| 17                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 13,340 50 | 617 19     | 25 00        | 5,160 27   | 19,142 96 | 302 03   |
| 18                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 2,625 00  | 117 18     | 162 00       | 386 02     | 3,290 20  | 196 33   |
| 19                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 1,470 00  | 143 90     | .....        | 153 10     | 1,767 00  | 44 13    |
| 20                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 4,622 84  | 116 58     | 59 35        | 1,359 83   | 6,158 60  | 319 91   |
| 21                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 5,666 00  | .....      | 83 30        | 1,444 21   | 7,193 51  | 3 13     |
| 22                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 385 00    | .....      | .....        | 25 85      | 410 85    | 75 37    |
| 23                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 3,261 52  | 196 34     | 53 51        | 1,715 21   | 5,226 58  | 289 82   |
| 24                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 4,041 00  | 277 58     | 24 27        | 825 47     | 5,168 32  | .....    |
| 25                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 7,690 63  | 5,684 87   | 1,205 82     | 3,636 98   | 18,218 30 | 293 27   |
| 26                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 6,423 35  | .....      | 130 60       | 1,809 31   | 8,363 26  | 191 58   |
| 27                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 1,080 71  | 1,796 24   | 100 00       | 2,100 94   | 5,077 89  | 259 01   |
| 28                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 12,850 13 | 12,951 09  | 184 33       | 4,642 73   | 30,628 28 | 1,623 92 |
| 29                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 3,995 51  | .....      | 310 75       | 1,841 58   | 6,147 84  | 7,743 03 |
| 30                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 7,282 87  | .....      | .....        | 1,937 53   | 9,220 40  | 569 54   |
| 31                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 3,892 50  | .....      | 162 34       | 985 99     | 5,040 83  | 199 87   |
| 32                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 4,453 25  | 7,278 11   | 58 17        | 829 44     | 12,618 97 | 59 59    |
| 33                 |         |                                  |         |   |       |   |         |  |           |    |          |            | 1,395 00  | 149 67     | 15 95        | 1,509 00   | 3,069 62  | 390 64   |



## THE PUBLIC

## V. TABLE E—FINANCIAL

| Towns—Continued           | Receipts              |  |  |  |
|---------------------------|-----------------------|--|--|--|
|                           | Legislative<br>Grants | Municipal<br>Grants and<br>Assessments | Clergy Reserve<br>Fund, balances<br>and other<br>sources | Total receipts<br>for all Public<br>School<br>purposes |
|                           | \$ c.                 | \$ c.                                  | \$ c.  | \$ c.  |
| 34 Dundas .....           | 470 25                | 6,375 00                               | 277 29   | 7,122 54   |
| 35 Dunnville .....        | 381 00                | 4,553 00                               | 178 32   | 5,112 32   |
| 36 Durham .....           | 821 19                | 4,006 10                               | 1,638 10   | 6,465 39   |
| 37 Englehart .....        | 143 25                | 2,359 72                               | 1,655 46   | 4,158 43   |
| 38 Essex .....            | 209 00                | 4,388 34                               | 85 51  | 4,682 85   |
| 39 Forest .....           | 216 00                | 2,900 00                               | 682 99   | 3,798 99   |
| 40 Fort Frances .....     | 1,190 80              | 3,923 00                               | 150 93   | 5,264 73   |
| 41 Galt .....             | 1,259 36              | 28,207 47                              | 901 30   | 30,368 13  |
| 42 Gananoque .....        | 488 00                | 8,389 32                               | 142 96   | 9,020 28   |
| 43 Goderich .....         | 669 00                | 27,129 33                              | .....  | 27,738 33  |
| 44 Gore Bay .....         | 987 11                | 2,680 00                               | 319 30   | 3,986 41   |
| 45 Gravenhurst .....      | 391 50                | 4,844 00                               | .....  | 5,235 50   |
| 46 Haileybury .....       | 467 50                | 10,500 00                              | 6,753 11   | 17,720 61  |
| 47 Hanover .....          | 720 25                | 6,115 12                               | 324 21   | 7,159 58   |
| 48 Harriston .....        | 223 50                | 3,005 22                               | 128 56   | 3,357 28   |
| 49 Hawkesbury .....       | 69 50                 | 3,110 40                               | 241 85   | 3,421 75   |
| 50 Hespeler .....         | 619 43                | 7,115 00                               | 392 09   | 8,126 52   |
| 51 Huntsville .....       | 1,554 94              | 5,354 10                               | 1,009 40   | 7,918 44   |
| 52 Ingersoll .....        | 856 08                | 10,812 30                              | 1,369 88   | 13,038 26  |
| 53 Kearney .....          | 53 75                 | 1,151 90                               | 78 53  | 1,284 18   |
| 54 Keewatin .....         | 897 01                | 4,572 80                               | 1,079 18   | 6,548 99   |
| 55 Kenora .....           | 968 00                | 16,456 00                              | 65 61  | 17,489 61  |
| 56 Kincardine .....       | 378 50                | 5,557 25                               | 241 62   | 6,177 37   |
| 57 Kingsville .....       | 482 54                | 4,578 74                               | 858 28   | 5,919 56   |
| 58 Latchford .....        | 699 25                | 2,117 57                               | 395 43   | 3,212 25   |
| 59 Leamington .....       | 335 00                | 5,000 00                               | 84 62  | 5,419 62   |
| 60 Lindsay .....          | 847 50                | 13,057 91                              | 31,190 83  | 45,096 24  |
| 61 Listowel .....         | 347 62                | 5,010 00                               | 71 98  | 5,429 60   |
| 62 Little Current .....   | 500 85                | 1,900 00                               | 581 00   | 2,981 85   |
| 63 Massey .....           | 584 54                | 1,790 78                               | 1,380 38   | 3,755 70   |
| 64 Mattawa .....          | 175 00                | 900 00                                 | 492 90   | 1,567 90   |
| 65 Meaford .....          | 440 50                | 6,316 50                               | 4,271 66   | 11,028 66  |
| 66 Midland .....          | 752 00                | 13,988 00                              | 209 82   | 14,949 82  |
| 67 Milton .....           | 695 19                | 3,728 20                               | 407 78   | 4,831 17   |
| 68 Mitchell .....         | 309 00                | 3,676 00                               | 80 77  | 4,065 77   |
| 69 Mount Forest .....     | 251 50                | 3,531 00                               | 406 15   | 4,188 65   |
| 70 Napanee .....          | 457 00                | 5,900 00                               | 436 92   | 6,793 92   |
| 71 New Liskeard .....     | 1,455 60              | 8,000 00                               | 249 74   | 9,705 34   |
| 72 Newmarket .....        | 395 25                | 5,000 00                               | 952 53   | 6,347 78   |
| 73 Niagara .....          | 200 00                | 2,374 00                               | 857 87   | 3,431 87   |
| 74 North Bay .....        | 3,040 97              | 15,255 20                              | 8,417 43   | 26,713 60  |
| 75 North Toronto .....    | 734 00                | 13,712 53                              | 225 58   | 14,672 11  |
| 76 Oakville .....         | 255 50                | 4,400 00                               | 1,699 31   | 6,354 81   |
| 77 Orangeville .....      | 386 30                | 6,393 49                               | 187 76   | 6,967 55   |
| 78 Orillia .....          | 738 50                | 26,088 00                              | 8,299 83   | 35,126 33  |
| 79 Oshawa .....           | 727 75                | 13,757 56                              | 70 10  | 14,555 41  |
| 80 Owen Sound .....       | 1,733 07              | 24,607 50                              | 1,593 84   | 27,934 41  |
| 81 Palmerston .....       | 775 50                | 4,774 50                               | 167 04   | 5,717 04   |
| 82 Paris .....            | 489 72                | 4,572 00                               | 5,867 81   | 10,929 53  |
| 83 Parkhill .....         | 173 00                | 2,410 00                               | 19 82  | 2,602 82   |
| 84 Parry Sound .....      | 2,408 10              | 11,645 32                              | 135 55   | 14,188 97  |
| 85 Pembroke .....         | 491 50                | 8,675 35                               | 102 00   | 9,268 85   |
| 86* Penetanguishene ..... | 410 50                | 6,837 12                               | 15,486 45  | 22,734 07  |
| 87 Perth .....            | 344 00                | 6,299 00                               | 122 25   | 6,765 25   |

\* Including Protestant Separate School.

## SCHOOLS—Continued

## STATEMENT—Continued

| Expenditure        |                                   |  |   |  |           |       |
|--------------------|-----------------------------------|--|---|--|-----------|-------|
| Teachers' Salaries | Sites, and building school houses | Libraries, maps, apparatus, prizes, and school books | Rents and repairs, fuel, and other expenses | Total expenditure for all Public School purposes | Balances  |       |
| \$ c.              | \$ c.                             | \$ c.  | \$ c.                                       | \$ c.  | \$ c.     | \$ c. |
| 34                 | 5,613 76                          | .....  | 1,484 33                                    | 7,098 09   | 24 45     |       |
| 35                 | 4,100 00                          | 60 55  | 936 62                                      | 5,097 17   | 15 15     |       |
| 36                 | 4,623 00                          | 70 90  | 977 53                                      | 5,788 73   | 676 66    |       |
| 37                 | 1,263 41                          | 508 72   | 2,187 88                                    | 4,061 87   | 96 56     |       |
| 38                 | 3,072 50                          | .....  | 1,043 01                                    | 4,154 87   | 527 98    |       |
| 39                 | 2,475 00                          | .....  | 913 12                                      | 3,416 42   | 382 57    |       |
| 40                 | 3,348 00                          | 252 80   | 1,361 31                                    | 5,234 85   | 29 88     |       |
| 41                 | 17,441 55                         | 7,204 51   | 5,558 02                                    | 30,266 27  | 101 86    |       |
| 42                 | 6,604 46                          | .....  | 1,849 28                                    | 8,659 36   | 360 92    |       |
| 43                 | 6,484 37                          | 18,778 38  | 2,289 86                                    | 27,738 33  | .....     |       |
| 44                 | 3,335 00                          | .....  | 595 64                                      | 3,930 64   | 55 77     |       |
| 45                 | 3,776 67                          | 112 25   | 1,219 37                                    | 5,142 29   | 93 21     |       |
| 46                 | 5,503 00                          | 8,694 31   | 2,701 96                                    | 16,914 80  | 805 81    |       |
| 47                 | 4,811 60                          | 150 00   | 1,250 40                                    | 6,412 00   | 747 58    |       |
| 48                 | 2,503 12                          | .....  | 569 96                                      | 3,080 58   | 276 70    |       |
| 49                 | 1,550 00                          | .....  | 447 86                                      | 1,997 86   | 1,423 89  |       |
| 50                 | 5,685 00                          | 374 65   | 659 48                                      | 7,207 89   | 918 63    |       |
| 51                 | 5,429 89                          | 187 85   | 1,073 94                                    | 7,011 45   | 906 99    |       |
| 52                 | 7,475 00                          | 412 21   | 3,710 63                                    | 11,752 85  | 1,285 41  |       |
| 53                 | 906 18                            | .....  | 371 40                                      | 1,281 10   | 3 08      |       |
| 54                 | 4,821 00                          | .....  | 1,084 63                                    | 5,905 63   | 643 36    |       |
| 55                 | 11,549 35                         | 1,448 74   | 4,168 82                                    | 17,270 36  | 219 25    |       |
| 56                 | 3,987 50                          | .....  | 1,923 74                                    | 5,911 24   | 266 13    |       |
| 57                 | 3,685 00                          | 209 56   | 668 52                                      | 4,627 91   | 1,291 65  |       |
| 58                 | 1,332 85                          | 839 71   | 618 16                                      | 3,154 01   | 58 24     |       |
| 59                 | 4,286 31                          | .....  | 1,056 53                                    | 5,417 34   | 2 28      |       |
| 60                 | 11,110 07                         | 30,607 66  | 2,970 73                                    | 44,688 46  | 407 78    |       |
| 61                 | 4,072 85                          | 285 90   | 994 82                                      | 5,373 82   | 55 78     |       |
| 62                 | 2,290 50                          | 25 00  | 378 90                                      | 2,732 45   | 249 40    |       |
| 63                 | 2,140 00                          | 254 50   | 356 20                                      | 3,075 24   | 680 46    |       |
| 64                 | 1,063 22                          | .....  | 205 08                                      | 1,282 35   | 285 55    |       |
| 65                 | 5,166 70                          | 2,600 00   | 1,198 09                                    | 8,964 79   | 2,063 87  |       |
| 66                 | 9,700 25                          | 2,344 51   | 2,663 61                                    | 14,935 77  | 14 05     |       |
| 67                 | 3,980 00                          | 8 60   | 771 86                                      | 4,831 17   | .....     |       |
| 68                 | 3,320 70                          | 114 80   | 460 42                                      | 3,928 17   | 137 60    |       |
| 69                 | 2,693 75                          | .....  | 997 55                                      | 3,691 30   | 497 35    |       |
| 70                 | 5,070 55                          | 109 15   | 1,131 66                                    | 6,311 36   | 482 56    |       |
| 71                 | 6,908 34                          | 289 67   | 1,544 10                                    | 9,256 77   | 448 57    |       |
| 72                 | 4,399 20                          | 201 26   | 1,486 78                                    | 6,206 24   | 141 54    |       |
| 73                 | 1,569 18                          | .....  | 458 79                                      | 2,120 32   | 1,311 55  |       |
| 74                 | 12,986 08                         | 9,395 30   | 2,494 13                                    | 25,379 15  | 1,334 45  |       |
| 75                 | 8,650 25                          | 3,132 95   | 2,559 87                                    | 14,501 96  | 170 15    |       |
| 76                 | 3,043 00                          | 435 54   | 1,026 17                                    | 4,556 77   | 1,798 04  |       |
| 77                 | 4,684 65                          | 803 40   | 1,197 55                                    | 6,826 19   | 141 36    |       |
| 78                 | 12,062 70                         | 5,198 21   | 3,628 56                                    | 20,904 67  | 14,221 66 |       |
| 79                 | 9,546 16                          | 1,129 50   | 3,873 25                                    | 14,555 41  | .....     |       |
| 80                 | 21,510 37                         | 210 20   | 6,078 42                                    | 27,934 41  | .....     |       |
| 81                 | 3,950 00                          | 158 31   | 1,236 29                                    | 5,682 13   | 34 91     |       |
| 82                 | 5,375 00                          | 762 61   | 2,654 26                                    | 8,977 09   | 1,952 44  |       |
| 83                 | 2,030 00                          | .....  | 546 45                                      | 2,576 45   | 26 37     |       |
| 84                 | 10,450 25                         | .....  | 2,222 88                                    | 13,141 38  | 1,047 59  |       |
| 85                 | 6,942 00                          | 398 85   | 1,869 80                                    | 9,268 85   | .....     |       |
| 86                 | 5,329 97                          | 10,400 32  | 6,802 78                                    | 22,598 62  | 135 45    |       |
| 87                 | 4,885 00                          | .....  | 1,599 66                                    | 6,484 66   | 280 59    |       |

THE PUBLIC  
V. TABLE E—FINANCIAL

| Towns—Concluded           | Receipts           |                                  |   |   |
|---------------------------|--------------------|----------------------------------|---|---|
|                           | Legislative Grants | Municipal Grants and Assessments | Clergy Reserve Fund, balances and other sources | Total receipts for all Public School purposes |
|                           | \$ c.              | \$ c.                            | \$ c.   | \$ c.   |
| 88 Petrolea .....         | 530 00             | 8,000 00                         | 344 07  | 8,874 07                                      |
| 89 Picton .....           | 501 51             | 4,000 00                         | 5,120 63  | 9,622 14                                      |
| 90 Port Hope.....         | 618 50             | 8,198 45                         | 18 50   | 8,835 45                                      |
| 91 Powassan .....         | 629 95             | 3,177 00                         | 634 79  | 4,441 74                                      |
| 92 Prescott .....         | 333 50             | 4,301 94                         | 31 01   | 4,666 45                                      |
| 93 Preston .....          | 411 97             | 7,500 00                         | 60 82   | 7,972 79                                      |
| 94 Rainy River.....       | 739 50             | 4,866 00                         | 157 59  | 5,763 09                                      |
| 95 Renfrew .....          | 345 50             | 7,286 79                         | 36,372 92                                       | 44,005 21                                     |
| 96 Ridgetown .....        | 249 00             | 3,353 82                         | 238 18  | 3,841 00                                      |
| 97 Rockland .....         | 29 50              | 979 82                           | 137 37  | 1,146 69                                      |
| 98 St. Mary's.....        | 486 00             | 7,363 20                         | 200 97  | 8,050 17                                      |
| 99 Sandwich .....         | 101 00             | 2,742 69                         | 767 76  | 3,611 45                                      |
| 100 Sarnia .....          | 1,201 50           | 20,228 06                        | 56 55   | 21,486 11                                     |
| 101 Sault Ste. Marie..... | 1,325 00           | 35,008 68                        | 716 01  | 37,049 69                                     |
| 102 Seaforth .....        | 260 00             | 3,983 28                         | 335 01  | 4,578 29                                      |
| 103 Simcoe .....          | 474 28             | 5,363 70                         | 1,943 61  | 7,781 59                                      |
| 104 Smith's Falls .....   | 1,188 00           | 12,724 27                        | 1,018 84  | 14,931 11                                     |
| 105 Southampton .....     | 621 61             | 4,738 95                         | 1,608 60  | 6,969 16                                      |
| 106 Stayner .....         | 541 55             | 3,549 55                         | 3,080 56  | 7,171 66                                      |
| 107 Steelton.....         | 368 00             | 7,462 00                         | 1,517 24  | 9,347 24                                      |
| 108 Strathroy .....       | 422 50             | 5,150 00                         | 160 99  | 5,733 49                                      |
| 109 Sturgeon Falls .....  | 568 00             | 7,547 67                         | 141 25  | 8,256 92                                      |
| 110 Sudbury .....         | 356 00             | 5,532 00                         | 5,176 88  | 11,064 88                                     |
| 111 Thessalon.....        | 916 70             | 6,079 06                         | 922 48  | 7,918 24                                      |
| 112 Thornbury .....       | 444 15             | 2,645 55                         | 108 00  | 3,197 70                                      |
| 113 Thorold .....         | 186 00             | 3,409 00                         | 353 67  | 3,948 67                                      |
| 114 Tilbury .....         | 564 25             | 2,376 10                         | 1,649 32  | 4,589 67                                      |
| 115 Tillsonburg .....     | 408 31             | 6,158 05                         | 683 58  | 7,249 94                                      |
| 116 Trenton.....          | 421 50             | 6,750 00                         | 944 52  | 8,116 02                                      |
| 117 Uxbridge .....        | 188 00             | 3,800 00                         | 46 09   | 4,034 09                                      |
| 118 Vankleek Hill .....   | 135 50             | 2,341 51                         | 2,159 06  | 4,636 07                                      |
| 119 Walkerton.....        | 335 00             | 4,274 76                         | 64 19   | 4,673 95                                      |
| 120 Walkerville .....     | 419 00             | 8,580 00                         | 737 48  | 9,736 48                                      |
| 121 Wallaceburg.....      | 945 00             | 6,122 00                         | 783 93  | 7,850 93                                      |
| 122 Waterloo .....        | 615 23             | 19,105 25                        | 323 27  | 20,043 75                                     |
| 123 Webbwood.....         | 501 81             | 2,200 00                         | 59 84   | 2,761 65                                      |
| 124 Welland .....         | 586 51             | 14,412 86                        | 7,424 57  | 22,423 94                                     |
| 125 Whitby .....          | 238 50             | 4,950 00                         | 14 50   | 5,203 00                                      |
| 126 Wiarton.....          | 325 00             | 4,575 00                         | 150 58  | 5,050 58                                      |
| 127 Wingham .....         | 331 00             | 4,393 83                         | 18 75   | 4,743 58                                      |
| Totals .....              | 75,715 39          | 937,888 85                       | 263,189 51                                      | 1,276,793 75                                  |
| Totals                    |                    |                                  |   |   |
| 1 Rural Schools .....     | 527,736 02         | 2,704,258 72                     | 1,953,425 13                                    | 5,185,419 87                                  |
| 2 Cities .....            | 110,786 72         | 2,760,762 37                     | 666,755 17                                      | 3,538,304 26                                  |
| 3 Towns .....             | 75,715 39          | 937,888 85                       | 263,189 51                                      | 1,276,793 75                                  |
| 4 Villages .....          | 38,403 82          | 326,969 13                       | 136,160 09                                      | 501,533 04                                    |
| 5 Grand Totals, 1910..... | 752,641 95         | 6,729,879 07                     | 3,019,529 90                                    | 10,502,050 92                                 |
| 6 Grand Totals, 1909..... | 755,251 19         | 6,029,661 79                     | 2,677,951 66                                    | 9,462,864 64                                  |
| 7 Increases.....          | .....              | 700,217 28                       | 341,578 24                                      | 1,039,186 28                                  |
| 8 Decreases .....         | 2,609 24           | .....                            | .....   | .....   |
| 9 Percentages .....       | 7.16               | 64.08                            | 28.75   | .....   |

Cost per pupil, enrolled attendance: Rural Schools, \$16.42; Cities, \$33.23;

# SCHOOLS—Concluded

## STATEMENT—Concluded

| Expenditure        |                                   |   |   |  |           |              |
|--------------------|-----------------------------------|---|---|--|-----------|--------------|
| Teachers' Salaries | Sites, and building school houses | Libraries, maps, apparatus, prizes and school books | Rent and repairs, fuel and other expenses | Total expenditure for all Public School purposes | Balances  |              |
| \$ c.              | \$ c.                             | \$ c.   | \$ c.                                     | \$ c.  | \$ c.     |              |
| 88                 | 6,122 71                          | 59 00   | 89 44                                     | 1,939 70   | 8,210 85  | 663 22       |
| 89                 | 5,714 56                          | 278 62  | 372 74                                    | 2,351 76   | 8,717 68  | 904 46       |
| 90                 | 7,105 10                          | .....   | 148 32                                    | 1,582 03   | 8,835 45  | .....        |
| 91                 | 2,427 96                          | 54 40   | 111 38                                    | 1,173 32   | 3,767 06  | 674 68       |
| 92                 | 2,697 61                          | .....   | .....                                     | 1,896 82   | 4,594 43  | 72 02        |
| 93                 | 5,938 75                          | 182 49  | 120 10                                    | 1,563 06   | 7,804 40  | 168 39       |
| 94                 | 3,660 00                          | 914 26  | .....                                     | 945 62   | 5,519 88  | 243 21       |
| 95                 | 5,157 50                          | 23,151 04   | 18 40                                     | 1,975 37   | 30,302 31 | 13,702 90    |
| 96                 | 3,047 00                          | .....   | 18 75                                     | 662 79   | 3,728 54  | 112 46       |
| 97                 | 900 00                            | .....   | .....                                     | 179 07   | 1,079 07  | 67 62        |
| 98                 | 4,920 82                          | 665 41  | 6 00                                      | 2,457 94   | 8,050 17  | .....        |
| 99                 | 1,400 00                          | 812 47  | .....                                     | 645 00   | 2,857 47  | 753 98       |
| 100                | 15,191 54                         | .....   | 52 49                                     | 4,836 42   | 20,080 45 | 1,405 66     |
| 101                | 16,351 13                         | 13,545 40   | 332 38                                    | 6,009 19   | 36,238 10 | 811 59       |
| 102                | 3,159 00                          | 185 71  | .....                                     | 1,233 58   | 4,578 29  | .....        |
| 103                | 5,507 00                          | 1 00  | 192 76                                    | 1,195 07   | 6,895 83  | 885 76       |
| 104                | 10,287 63                         | 500 93  | 225 93                                    | 3,916 62   | 14,931 11 | .....        |
| 105                | 4,817 00                          | 248 00  | .....                                     | 1,632 22   | 6,697 22  | 271 94       |
| 106                | 3,093 50                          | 150 21  | .....                                     | 721 59   | 3,965 30  | 3,206 36     |
| 107                | 4,913 80                          | 558 15  | 552 64                                    | 1,895 62   | 7,900 21  | 1,447 03     |
| 108                | 4,575 00                          | .....   | .....                                     | 973 98   | 5,548 98  | 184 51       |
| 109                | 3,610 15                          | 2,947 13  | .....                                     | 1,680 85   | 8,238 13  | 18 79        |
| 110                | 4,770 00                          | 390 65  | 152 62                                    | 1,479 24   | 6,792 51  | 4,272 37     |
| 111                | 4,516 75                          | 663 87  | 1,499 69                                  | 1,152 03   | 7,832 34  | 85 90        |
| 112                | 2,616 37                          | .....   | 97 30                                     | 484 03   | 3,197 70  | .....        |
| 113                | 3,118 61                          | 124 46  | .....                                     | 700 88   | 3,943 95  | 4 72         |
| 114                | 3,000 00                          | .....   | 79 48                                     | 481 07   | 3,560 55  | 1,029 12     |
| 115                | 4,948 00                          | 372 00  | 70 00                                     | 1,116 53   | 6,506 53  | 743 41       |
| 116                | 4,871 49                          | 846 94  | 72 10                                     | 1,940 21   | 7,730 74  | 385 28       |
| 117                | 3,038 98                          | .....   | .....                                     | 905 93   | 3,944 91  | 89 18        |
| 118                | 2,125 00                          | .....   | 7 00                                      | 280 61   | 2,412 61  | 2,223 46     |
| 119                | 3,657 95                          | .....   | .....                                     | 943 66   | 4,601 61  | 72 34        |
| 120                | 6,364 00                          | 428 71  | 234 00                                    | 2,602 93   | 9,629 64  | 106 84       |
| 121                | 5,944 80                          | .....   | 174 01                                    | 1,539 09   | 7,657 90  | 193 03       |
| 122                | 8,031 01                          | 6,971 29  | .....                                     | 4,817 47   | 19,819 77 | 223 98       |
| 123                | 1,926 81                          | 66 41   | 60 32                                     | 477 35   | 2,530 89  | 230 76       |
| 124                | 6,749 92                          | 6,763 09  | 26 30                                     | 3,006 39   | 16,545 70 | 5,878 23     |
| 125                | 3,449 50                          | .....   | 49 35                                     | 1,295 01   | 4,793 86  | 409 14       |
| 126                | 4,232 86                          | .....   | 9 90                                      | 783 66   | 5,026 42  | 24 16        |
| 127                | 3,361 00                          | .....   | 56 77                                     | 1,323 02   | 4,740 79  | 2 79         |
| 675,032 08         |                                   |   |   |  |           | 99,965 98    |
| 265,883 66         |                                   |   |   |  |           | 16,464 51    |
| 219,447 52         |                                   |   |   |  |           | 1,176,827 77 |
| 644,836 40         |                                   |   |   |  |           | 3,564,574 28 |
| 625,142 88         |                                   |   |   |  |           | 3,077,580 06 |
| 219,447 52         |                                   |   |   |  |           | 1,176,827 77 |
| 79,204 39          |                                   |   |   |  |           | 419,740 51   |
| 1,568,631 19       |                                   |   |   |  |           | 8,238,722 62 |
| 1,499,671 45       |                                   |   |   |  |           | 7,321,239 09 |
| 68,959 74          |                                   |   |   |  |           | 917,483 53   |
| 2,566 35           |                                   |   |   |  |           | 121,702 75   |
| 59.94              |                                   |   |   |  |           | 19.62        |
| 1.39               |                                   |   |   |  |           | 19.03        |
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| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           | .....        |
| .....              |                                   |   |   |  |           |              |

Towns, \$18.04; Villages, \$15.50; Province, \$20.50.



## ROMAN CATHOLIC

## I. TABLE F—FINANCIAL

| Rural Schools                             | Number of Schools | Receipts           |                                  |  |                       | Ex-Teachers' Salaries |
|---|-------------------|--------------------|----------------------------------|--|-----------------------|-----------------------|
|   |                   | Legislative Grants | Municipal Grants and Assessments | Balances, subscribed and other sources | Total amount received |                       |
|   |                   | \$ c.              | \$ c.                            | \$ c.                                  | \$ c.                 | \$ c.                 |
| 1 Bruce .....                             | 9                 | 1,192 50           | 6,965 37                         | 4,440 78                               | 12,598 65             | 6,257 93              |
| 2 Carleton .....                          | 18                | 991 49             | 8,782 02                         | 1,835 70                               | 11,609 21             | 6,838 74              |
| 3 Essex .....                             | 27                | 2,462 42           | 17,059 59                        | 4,478 18                               | 24,000 19             | 14,211 37             |
| 4 Frontenac .....                         | 11                | 1,219 20           | 4,141 80                         | 1,550 35                               | 6,911 35              | 4,283 05              |
| 5 Grey .....                              | 7                 | 359 01             | 2,931 38                         | 950 95                                 | 4,241 34              | 2,652 33              |
| 6 Hastings .....                          | 7                 | 530 60             | 2,788 73                         | 1,076 84                               | 4,396 17              | 2,492 41              |
| 7 Huron .....                             | 9                 | 799 08             | 5,946 07                         | 1,437 69                               | 8,182 84              | 4,331 71              |
| 8 Kent .....                              | 8                 | 559 50             | 3,882 23                         | 2,670 47                               | 7,112 20              | 3,359 24              |
| 9 Lambton .....                           | 1                 | 84 50              | 612 00                           | 531 96                                 | 1,228 46              | 471 79                |
| 10 Lanark .....                           | 3                 | 278 72             | 847 74                           | 140 20                                 | 1,266 66              | 1,031 00              |
| 11 Leeds and Grenville ....               | 3                 | 109 15             | 668 53                           | 63 85                                  | 841 53                | 733 00                |
| 12 Lennox and Addington ..                | 2                 | 227 65             | 564 09                           | 455 59                                 | 1,247 33              | 821 56                |
| 13 Middlesex .....                        | 5                 | 326 56             | 2,338 01                         | 614 09                                 | 3,278 66              | 1,967 50              |
| 14 Norfolk .....                          | 1                 | 105 00             | 673 43                           | 363 48                                 | 1,141 91              | 500 00                |
| 15 Northumberland & Durham                | 6                 | 432 05             | 2,073 71                         | 548 46                                 | 3,054 22              | 2,268 04              |
| 16 Ontario .....                          | 1                 | 167 00             | 219 38                           | 1,159 30                               | 1,545 68              | 542 00                |
| 17 Peel .....                             | 1                 | 77 00              | 472 14                           | 87 84                                  | 636 98                | 428 83                |
| 18 Perth .....                            | 6                 | 675 00             | 4,073 24                         | 1,503 29                               | 6,251 53              | 3,487 50              |
| 19 Peterborough .....                     | 1                 | 24 00              | 395 88                           | 355 72                                 | 775 60                | 350 00                |
| 20 Prescott and Russell ....              | 78                | 4,451 61           | 42,475 06                        | 25,180 37                              | 72,107 04             | 33,631 25             |
| 21 Renfrew .....                          | 11                | 1,554 46           | 3,510 62                         | 1,728 36                               | 6,793 44              | 3,769 36              |
| 22 Simcoe .....                           | 3                 | 259 00             | 2,023 90                         | 14,572 26                              | 16,855 16             | 1,717 20              |
| 23 Stormont, Dundas and<br>Glengarry..... | 12                | 739 40             | 5,989 59                         | 2,504 59                               | 9,233 58              | 5,602 92              |
| 24 Victoria .....                         | 2                 | 274 05             | 942 22                           | 171 34                                 | 1,387 61              | 1,100 00              |
| 25 Waterloo .....                         | 7                 | 571 00             | 5,049 63                         | 3,871 58                               | 9,492 21              | 4,160 00              |
| 26 Wellington .....                       | 6                 | 411 02             | 2,743 17                         | 874 98                                 | 4,029 17              | 2,433 50              |
| 27 Districts.....                         | 47                | 7,462 53           | 15,723 76                        | 26,482 01                              | 49,668 30             | 14,852 91             |
| Totals .....                              | 292               | 26,343 50          | 143,893 29                       | 99,650 23                              | 269,887 02            | 124,295 14            |
| Cities                                    |                   |                    |                                  |  |                       |                       |
| 1 Belleville .....                        | 1                 | 173 00             | 2,885 51                         | 926 58                                 | 3,985 09              | 1,300 00              |
| 2 Brantford .....                         | 2                 | 223 00             | 3,108 83                         | 3,307 96                               | 6,639 79              | 1,200 00              |
| 3 Chatham .....                           | 1                 | 197 00             | 4,264 66                         | 2,355 56                               | 6,817 22              | 1,862 25              |
| 4 Fort William .....                      | 3                 | 507 00             | 8,736 08                         | 21,622 72                              | 30,865 80             | 4,769 00              |
| 5 Guelph .....                            | 2                 | 292 00             | 5,714 88                         | 131 37                                 | 6,138 25              | 2,400 00              |
| 6 Hamilton .....                          | 9                 | 1,168 00           | 18,647 94                        | 6,635 99                               | 26,451 93             | 7,640 00              |
| 7 Kingston .....                          | 3                 | 506 00             | 8,671 21                         | 15,359 83                              | 24,537 04             | 5,293 57              |
| 8 London .....                            | 7                 | 692 00             | 14,341 60                        | 898 88                                 | 15,932 48             | 5,400 00              |
| 9 Niagara Falls .....                     | 1                 | 103 00             | 1,170 82                         | 954 56                                 | 2,228 38              | 1,000 00              |
| 10 Ottawa .....                           | 33                | 4,449 00           | 108,235 52                       | 233,767 98                             | 346,452 50            | 64,626 00             |
| 11 Peterborough .....                     | 3                 | 566 00             | 9,849 04                         | 1,901 66                               | 12,316 70             | 6,659 00              |
| 12 Port Arthur .....                      | 1                 | 377 00             | 8,713 92                         | 3,639 32                               | 12,730 24             | 3,815 00              |
| 13 St. Catharines .....                   | 3                 | 260 00             | 4,057 28                         | 261 91                                 | 4,579 19              | 2,321 50              |
| 14 St. Thomas .....                       | 1                 | 170 00             | 3,599 64                         | 387 40                                 | 4,157 04              | 1,250 00              |
| 15 Stratford .....                        | 1                 | 401 00             | 4,989 73                         | 201 31                                 | 5,592 04              | 2,235 00              |
| 16 Toronto .....                          | 23                | 4,388 00           | 92,642 19                        | 90,660 17                              | 187,690 36            | 28,321 33             |
| 17 Windsor .....                          | 4                 | 603 00             | 11,775 65                        | .....                                  | 12,378 65             | 6,265 00              |
| 18 Woodstock .....                        | 1                 | 102 00             | 999 17                           | 185 65                                 | 1,286 82              | 865 00                |
| Totals .....                              | 99                | 15,177 00          | 312,403 67                       | 383,198 85                             | 710,779 52            | 147,222 65            |

SEPARATE SCHOOLS  
STATEMENT, TEACHERS, ETC.

| penditure                        |         |   |       |                    | Teachers              |          |                    |      |        |                      |                        |       |     |       |     |
|----------------------------------|---------|---|-------|--------------------|-----------------------|----------|--------------------|------|--------|----------------------|------------------------|-------|-----|-------|-----|
| Sites and building school houses |         | Libraries, maps, apparatus, prizes and school books |       | All other purposes | Total amount expended | Balances | Number of Teachers | Male | Female | Average salary, male | Average salary, female |       |     |       |     |
|                                  | \$      | c.  | \$    | c.                 | \$                    | c.       |                    |      |        | \$                   | \$                     |       |     |       |     |
| 1                                | 707     | 87  | 148   | 44                 | 2,144                 | 91       | 9,259              | 15   | 3,339  | 50                   | 17                     | 3     | 14  | 500   | 362 |
| 2                                | 1,775   | 37  | 150   | 75                 | 1,423                 | 43       | 10,188             | 29   | 1,420  | 92                   | 24                     | ..... | 24  | ..... | 302 |
| 3                                | 1,769   | 80  | 229   | 87                 | 4,114                 | 21       | 20,325             | 25   | 3,674  | 94                   | 35                     | ..... | 35  | ..... | 410 |
| 4                                | 284     | 65  | 290   | 87                 | 1,347                 | 94       | 6,206              | 51   | 704    | 84                   | 11                     | ..... | 11  | ..... | 382 |
| 5                                | 30      | 20  | 11    | 79                 | 471                   | 79       | 3,166              | 11   | 1,075  | 23                   | 7                      | ..... | 7   | ..... | 389 |
| 6                                | 33      | 00  | 157   | 17                 | 1,095                 | 72       | 3,778              | 30   | 617    | 87                   | 7                      | ..... | 7   | ..... | 378 |
| 7                                | 1,434   | 40  | 166   | 18                 | 846                   | 35       | 6,778              | 64   | 1,404  | 20                   | 11                     | ..... | 11  | ..... | 407 |
| 8                                | 1,098   | 91  | 87    | 55                 | 781                   | 76       | 5,327              | 46   | 1,784  | 74                   | 9                      | 2     | 7   | 512   | 400 |
| 9                                | 92      | 67  | 67    | 19                 | 160                   | 73       | 792                | 38   | 436    | 08                   | 1                      | ..... | 1   | ..... | 500 |
| 10                               | 2       | 95  | 18    | 75                 | 74                    | 98       | 1,127              | 68   | 138    | 98                   | 3                      | ..... | 3   | ..... | 363 |
| 11                               | 9       | 75  | 0     | 98                 | 75                    | 27       | 819                | 00   | 22     | 53                   | 3                      | ..... | 3   | ..... | 291 |
| 12                               | 7       | 14  | ..... | .....              | 306                   | 92       | 1,135              | 62   | 111    | 71                   | 2                      | ..... | 2   | ..... | 425 |
| 13                               | 205     | 03  | 40    | 84                 | 586                   | 61       | 2,799              | 98   | 478    | 68                   | 5                      | ..... | 5   | ..... | 411 |
| 14                               | 68      | 50  | 5     | 02                 | 104                   | 33       | 677                | 85   | 464    | 06                   | 1                      | ..... | 1   | ..... | 500 |
| 15                               | 196     | 75  | 155   | 95                 | 277                   | 80       | 2,898              | 54   | 155    | 68                   | 6                      | ..... | 6   | ..... | 404 |
| 16                               | 631     | 32  | 20    | 00                 | 107                   | 92       | 1,301              | 24   | 244    | 44                   | 1                      | ..... | 1   | ..... | 525 |
| 17                               | 172     | 78  | 4     | 50                 | 29                    | 75       | 635                | 86   | 1      | 12                   | 1                      | ..... | 1   | ..... | 400 |
| 18                               | 345     | 40  | 31    | 70                 | 1,044                 | 86       | 4,909              | 46   | 1,342  | 07                   | 8                      | 1     | 7   | 560   | 437 |
| 19                               | 207     | 00  | ..... | .....              | 98                    | 45       | 655                | 45   | 120    | 15                   | 1                      | ..... | 1   | ..... | 350 |
| 20                               | 13,651  | 17  | 1,123 | 80                 | 5,452                 | 66       | 53,858             | 88   | 18,248 | 16                   | 103                    | 7     | 96  | 469   | 347 |
| 21                               | 665     | 18  | 19    | 50                 | 1,102                 | 55       | 5,556              | 59   | 1,236  | 85                   | 13                     | 1     | 12  | 365   | 334 |
| 22                               | 12,693  | 20  | 45    | 50                 | 535                   | 95       | 14,991             | 85   | 1,863  | 31                   | 5                      | ..... | 5   | ..... | 370 |
| 23                               | 842     | 70  | 106   | 75                 | 746                   | 87       | 7,299              | 24   | 1,934  | 34                   | 16                     | 1     | 15  | 325   | 378 |
| 24                               | 22      | 59  | 6     | 00                 | 73                    | 80       | 1,202              | 39   | 185    | 22                   | 2                      | ..... | 2   | ..... | 550 |
| 25                               | 459     | 65  | 25    | 94                 | 1,103                 | 16       | 5,748              | 75   | 3,743  | 46                   | 11                     | ..... | 11  | ..... | 379 |
| 26                               | 124     | 85  | 9     | 10                 | 539                   | 83       | 3,107              | 28   | 921    | 89                   | 6                      | ..... | 6   | ..... | 404 |
| 27                               | 24,705  | 74  | 1,041 | 30                 | 5,179                 | 57       | 45,779             | 52   | 3,888  | 78                   | 56                     | 2     | 54  | 387   | 335 |
| 62,238                           |         | 57  | 3,965 | 44                 | 29,828                | 12       | 220,327            | 27   | 49,559 | 75                   | 365                    | 17    | 348 | 461   | 364 |
| 1                                | .....   | .....   | ..... | .....              | 1,994                 | 72       | 3,294              | 72   | 690    | 37                   | 6                      | ..... | 6   | ..... | 217 |
| 2                                | 1,369   | 21  | 180   | 00                 | 2,492                 | 46       | 5,241              | 67   | 1,398  | 12                   | 6                      | ..... | 6   | ..... | 200 |
| 3                                | 722     | 26  | 149   | 40                 | 907                   | 89       | 3,641              | 80   | 3,175  | 42                   | 7                      | ..... | 7   | ..... | 335 |
| 4                                | 23,822  | 92  | 306   | 65                 | 1,967                 | 23       | 30,865             | 80   | .....  | .....                | 10                     | ..... | 10  | ..... | 477 |
| 5                                | 1,433   | 75  | 255   | 00                 | 1,965                 | 77       | 6,054              | 52   | 83     | 73                   | 8                      | ..... | 8   | ..... | 300 |
| 6                                | 4,679   | 87  | 1,169 | 55                 | 6,675                 | 73       | 20,165             | 15   | 6,286  | 78                   | 37                     | ..... | 37  | ..... | 200 |
| 7                                | 119     | 41  | 55    | 82                 | 16,244                | 60       | 21,713             | 40   | 2,823  | 64                   | 13                     | 1     | 12  | 750   | 312 |
| 8                                | 6,321   | 14  | 983   | 72                 | 2,750                 | 00       | 15,454             | 86   | 477    | 62                   | 21                     | ..... | 21  | ..... | 257 |
| 9                                | .....   | .....   | ..... | .....              | 511                   | 79       | 1,511              | 79   | 716    | 59                   | 3                      | ..... | 3   | ..... | 333 |
| 10                               | 248,247 | 90  | 3,726 | 84                 | 26,938                | 22       | 343,538            | 96   | 2,913  | 54                   | 161                    | 30    | 131 | 517   | 401 |
| 11                               | 1,838   | 59  | ..... | .....              | 3,819                 | 11       | 12,316             | 70   | .....  | .....                | 19                     | 1     | 18  | 900   | 308 |
| 12                               | 5,992   | 95  | 192   | 83                 | 2,005                 | 61       | 12,006             | 39   | 723    | 85                   | 8                      | ..... | 8   | ..... | 531 |
| 13                               | 14      | 60  | 5     | 40                 | 2,231                 | 54       | 4,573              | 04   | 6      | 15                   | 9                      | ..... | 9   | ..... | 250 |
| 14                               | 1,477   | 00  | 253   | 06                 | 858                   | 26       | 3,838              | 32   | 318    | 72                   | 5                      | ..... | 5   | ..... | 250 |
| 15                               | 1,536   | 70  | 177   | 21                 | 1,317                 | 64       | 5,266              | 55   | 325    | 49                   | 8                      | ..... | 8   | ..... | 279 |
| 16                               | 119,361 | 66  | 1,638 | 26                 | 38,369                | 11       | 187,690            | 36   | .....  | .....                | 118                    | 20    | 98  | 375   | 216 |
| 17                               | 4,345   | 64  | 260   | 72                 | 1,507                 | 29       | 12,378             | 65   | .....  | .....                | 18                     | ..... | 18  | ..... | 258 |
| 18                               | 211     | 60  | 20    | 00                 | 180                   | 12       | 1,276              | 72   | 10     | 10                   | 2                      | ..... | 2   | ..... | 425 |
| 421,495                          |         | 20  | 9,374 | 46                 | 112,737               | 09       | 690,829            | 40   | 19,950 | 12                   | 459                    | 52    | 407 | 474   | 305 |

## ROMAN CATHOLIC

## I. TABLE F—FINANCIAL

| Towns                     | Number of Schools | Receipts           |                                  |   |                       |  | Ex-Teachers' Salaries |
|---------------------------|-------------------|--------------------|----------------------------------|---|-----------------------|--|-----------------------|
|                           |                   | Legislative Grants | Municipal Grants and Assessments | Balances, sub-scribed and other sources | Total amount received |  |                       |
|                           |                   | \$ c.              | \$ c.                            | \$ c.                                   | \$ c.                 |  | \$ c.                 |
| 1 Alexandria .....        | 2                 | 216 00             | 2,749 04                         | 1,485 22                                | 4,450 26              |  | 2,032 50              |
| 2 Almonte .....           | 1                 | 104 00             | 1,023 36                         | 238 91                                  | 1,366 27              |  | 1,025 00              |
| 3 Amherstburg .....       | 2                 | 318 75             | 2,530 75                         | 2,447 72                                | 5,297 22              |  | 1,812 00              |
| 4 Arnprior .....          | 2                 | 222 75             | 4,016 07                         | 1,128 30                                | 5,367 12              |  | 2,340 00              |
| 5 Barrie .....            | 1                 | 90 00              | 2,329 76                         | 644 30                                  | 3,064 06              |  | 900 00                |
| 6 Berlin .....            | 1                 | 317 00             | 6,534 23                         | 897 43                                  | 7,748 66              |  | 3,880 00              |
| 7 Blind River .....       | 1                 | 464 00             | 3,837 45                         | 959 41                                  | 5,260 86              |  | 1,980 00              |
| 8 Bonfield .....          | 1                 | 280 00             | 813 64                           | 512 64                                  | 1,606 28              |  | 780 00                |
| 9 Brockville .....        | 1                 | 218 00             | 3,310 00                         | 268 28                                  | 3,796 28              |  | 2,400 00              |
| 10 Cache Bay .....        | 1                 | 349 75             | 800 00                           | 60 78                                   | 1,210 53              |  | 820 00                |
| 11 Chelmsford .....       | 1                 | 137 25             | 1,475 00                         | 304 30                                  | 1,916 55              |  | 1,236 00              |
| 12 Cobalt .....           | 1                 | 244 00             | 7,097 82                         | 3,373 93                                | 10,715 75             |  | 3,466 25              |
| 13 Cobourg .....          | 1                 | 166 00             | 1,400 00                         | 6 00                                    | 1,572 00              |  | 1,200 00              |
| 14 Collingwood .....      | 1                 | 86 00              | 1,500 00                         | 12 54                                   | 1,598 54              |  | 980 00                |
| 15 Cornwall .....         | 3                 | 434 75             | 5,275 00                         | 2,951 11                                | 8,660 86              |  | 5,203 33              |
| 16 Dundas .....           | 1                 | 139 00             | 1,037 81                         | 414 56                                  | 1,591 37              |  | 600 00                |
| 17 Fort Frances .....     | 1                 | 148 25             | 368 95                           | 779 95                                  | 1,297 15              |  | 600 00                |
| 18 Galt .....             | 1                 | 54 00              | 989 54                           | 465 55                                  | 1,509 09              |  | 450 00                |
| 19 Goderich .....         | 1                 | 68 00              | 590 70                           | 244 53                                  | 903 23                |  | 500 00                |
| 20 Haileybury .....       | 2                 | .....              | 2,700 00                         | 3,471 35                                | 6,171 35              |  | 1,520 00              |
| 21 Hawkesbury .....       | 2                 | 783 00             | 4,310 55                         | 821 87                                  | 5,915 42              |  | 2,950 00              |
| 22 Ingersoll .....        | 1                 | 75 00              | 925 16                           | 31 49                                   | 1,031 65              |  | 590 00                |
| 23 Keewatin .....         | 1                 | 57 50              | 731 00                           | 115 85                                  | 904 35                |  | 472 50                |
| 24 Kenora .....           | 2                 | 97 00              | 2,000 00                         | 294 50                                  | 2,391 50              |  | 1,226 50              |
| 25 Latchford .....        | 1                 | 320 00             | 445 00                           | 29 65                                   | 794 65                |  | 467 50                |
| 26 Lindsay .....          | 2                 | 246 00             | 3,426 01                         | 9,758 07                                | 13,430 08             |  | 2,935 00              |
| 27 Massey .....           | 1                 | 55 00              | 980 57                           | 589 89                                  | 1,625 46              |  | 965 00                |
| 28 Mattawa .....          | 1                 | 440 12             | 5,603 98                         | 2,240 79                                | 8,284 89              |  | 1,880 00              |
| 29 Mount Forest .....     | 1                 | 45 00              | 809 13                           | 337 84                                  | 1,191 97              |  | 500 00                |
| 30 Newmarket .....        | 1                 | 54 00              | 523 42                           | 300 40                                  | 877 82                |  | 435 00                |
| 31 North Bay .....        | 2                 | 398 00             | 6,283 48                         | 958 69                                  | 7,640 17              |  | 4,732 50              |
| 32 Oakville .....         | 1                 | 59 00              | 456 88                           | 8 30                                    | 524 18                |  | 430 00                |
| 33 Orillia .....          | 1                 | 128 00             | 2,171 92                         | 1,687 41                                | 3,987 33              |  | 967 50                |
| 34 Oshawa .....           | 1                 | 43 00              | 744 11                           | 37 00                                   | 824 11                |  | 450 00                |
| 35 Owen Sound .....       | 1                 | 94 00              | 128 52                           | 2,003 76                                | 2,226 28              |  | 1,290 00              |
| 36 Paris .....            | 1                 | 40 00              | 528 21                           | 758 43                                  | 1,326 64              |  | 400 00                |
| 37 Parkhill .....         | 1                 | 28 50              | 459 36                           | 26 86                                   | 514 72                |  | 375 00                |
| 38 Pembroke .....         | 1                 | 233 50             | 4,693 98                         | 359 47                                  | 5,286 95              |  | 3,093 83              |
| 39 Perth .....            | 1                 | 139 00             | 1,260 00                         | 284 39                                  | 1,683 39              |  | 1,215 00              |
| 40 Picton .....           | 1                 | 49 00              | 557 92                           | 1,162 65                                | 1,769 57              |  | 400 00                |
| 41 Prescott .....         | 1                 | 109 00             | 1,680 07                         | 2,702 67                                | 4,491 74              |  | 1,475 00              |
| 42 Preston .....          | 1                 | 68 50              | 1,561 96                         | 271 64                                  | 1,902 10              |  | 890 75                |
| 43 Rainy River .....      | 1                 | 50 00              | 950 00                           | 1,571 07                                | 2,571 07              |  | 605 00                |
| 44 Renfrew .....          | 2                 | 149 00             | 2,500 00                         | 1,475 14                                | 4,124 14              |  | 1,705 00              |
| 45 Rockland .....         | 2                 | 181 00             | 4,508 75                         | .....                                   | 4,689 75              |  | 2,820 00              |
| 46 St. Mary's .....       | 1                 | 42 50              | 577 65                           | 910 82                                  | 1,530 97              |  | 750 00                |
| 47 Sandwich .....         | 1                 | 113 00             | 2,065 10                         | 746 30                                  | 2,924 40              |  | 1,266 00              |
| 48 Sarnia .....           | 2                 | 194 00             | 2,644 47                         | 1,843 67                                | 4,682 14              |  | 1,220 00              |
| 49 Sault Ste. Marie ..... | 2                 | 211 00             | 4,340 32                         | 2,488 75                                | 7,040 07              |  | 1,970 00              |
| 50 Seaforth .....         | 1                 | 51 00              | 726 46                           | 215 80                                  | 993 26                |  | 719 89                |



SEPARATE SCHOOLS—Continued

STATEMENT, TEACHERS, ETC.—Continued

| penditure                                |          |  |                       |                          | Teachers  |                       |      |        |                         |                           |
|--|----------|--|-----------------------|--------------------------|-----------|-----------------------|------|--------|-------------------------|---------------------------|
| Sites and build-<br>ing school<br>houses |          | Libraries, maps<br>apparatus, prizes<br>and school books | All other<br>purposes | Total amount<br>expended | Balances  | Number of<br>Teachers | Male | Female | Average salary,<br>male | Average salary,<br>female |
| \$                                       | c.       | \$   | c.                    | \$                       | c.        | \$                    | c.   | \$     | \$                      | \$                        |
| 1  | 918 20   |  |                       | 1,081 40                 | 4,032 10  | 418 16                | 10   | 10     |                         | 200                       |
| 2  | 25 30    |  |                       | 315 97                   | 1,366 27  |                       | 3    | 3      |                         | 342                       |
| 3  | 39 57    |  |                       | 3,358 46                 | 5,210 03  | 87 19                 | 8    | 8      |                         | 244                       |
| 4  | 561 88   |  |                       | 2,412 91                 | 5,314 79  | 52 33                 | 7    | 7      |                         | 334                       |
| 5  | 1,325 15 |  |                       | 614 85                   | 2,840 00  | 224 06                | 4    | 4      |                         | 225                       |
| 6  | 2,085 84 | 246 50   |                       | 690 87                   | 6,903 21  | 845 45                | 11   | 11     |                         | 353                       |
| 7  | 1,102 31 | 38 27  |                       | 655 38                   | 3,775 96  | 1,484 90              | 6    | 6      |                         | 300                       |
| 8  | 124 11   | 14 93  |                       | 107 42                   | 1,026 46  | 579 82                | 2    | 1      | 550                     | 350                       |
| 9  |          | 117 35   |                       | 1,273 30                 | 3,790 65  | 5 63                  | 8    | 8      |                         | 300                       |
| 10                                       | 204 00   | 19 27  |                       | 161 08                   | 1,204 35  | 6 18                  | 2    | 2      |                         | 400                       |
| 11                                       | 292 78   |  |                       | 249 32                   | 1,778 10  | 138 45                | 4    | 4      |                         | 350                       |
| 12                                       | 5,522 24 | 150 95   |                       | 1,567 31                 | 10,706 75 | 9 00                  | 9    | 9      |                         | 467                       |
| 13                                       |          |  |                       | 363 62                   | 1,563 62  | 8 38                  | 4    | 4      |                         | 300                       |
| 14                                       |          |  |                       | 576 69                   | 1,556 69  | 41 85                 | 2    | 2      |                         | 490                       |
| 15                                       | 50 00    | 50 00  | 3,026 56              | 8,329 89                 | 330 97    |                       | 17   | 1      | 16                      | 800                       |
| 16                                       | 48 67    | 55 30  | 360 23                | 1,064 20                 | 527 17    |                       | 3    | 3      |                         | 200                       |
| 17                                       | 511 46   |  | 99 12                 | 1,210 58                 | 86 57     |                       | 1    | 1      |                         | 600                       |
| 18                                       | 182 47   |  | 581 41                | 1,213 88                 | 295 21    |                       | 1    | 1      |                         | 450                       |
| 19                                       | 87 04    | 28 34  | 253 90                | 869 28                   | 33 95     |                       | 2    | 2      |                         | 250                       |
| 20                                       | 2,293 93 | 31 55  | 1,097 20              | 4,942 68                 | 1,228 67  |                       | 4    | 4      |                         | 395                       |
| 21                                       | 1,659 77 | 67 51  | 736 89                | 5,414 17                 | 501 25    |                       | 16   | 16     |                         | 218                       |
| 22                                       | 159 82   | 57 62  | 218 63                | 1,026 07                 | 5 58      |                       | 2    | 2      |                         | 287                       |
| 23                                       | 231 07   |  | 122 70                | 826 27                   | 78 08     |                       | 1    | 1      |                         | 500                       |
| 24                                       | 400 75   | 65 00  | 631 80                | 2,324 05                 | 67 45     |                       | 5    | 5      |                         | 330                       |
| 25                                       | 281 45   |  | 40 00                 | 788 95                   | 5 70      |                       | 1    | 1      |                         | 400                       |
| 26                                       | 2,276 78 | 152 55   | 8,022 53              | 13,386 86                | 43 22     |                       | 7    | 1      | 6                       | 800                       |
| 27                                       | 199 25   | 77 47  | 178 87                | 1,420 59                 | 204 87    |                       | 2    | 2      |                         | 482                       |
| 28                                       | 3,297 90 | 21 02  | 845 98                | 6,044 90                 | 2,239 99  |                       | 5    | 5      |                         | 380                       |
| 29                                       | 200 00   |  | 175 23                | 875 23                   | 316 74    |                       | 2    | 2      |                         | 250                       |
| 30                                       |          | 46 70  | 42 85                 | 524 55                   | 353 27    |                       | 1    | 1      |                         | 450                       |
| 31                                       | 1,422 30 | 123 29   | 1,362 08              | 7,640 17                 |           |                       | 11   | 11     |                         | 418                       |
| 32                                       | 40 09    |  | 50 75                 | 520 84                   | 3 34      |                       | 1    | 1      |                         | 400                       |
| 33                                       | 319 79   | 79 07  | 422 62                | 1,788 98                 | 2,198 35  |                       | 4    | 4      |                         | 225                       |
| 34                                       | 200 00   |  | 174 00                | 824 00                   | 0 11      |                       | 2    | 2      |                         | 200                       |
| 35                                       | 656 10   |  | 278 59                | 2,224 69                 | 1 59      |                       | 3    | 3      |                         | 450                       |
| 36                                       |          | 14 00  | 124 09                | 538 09                   | 788 55    |                       | 2    | 2      |                         | 200                       |
| 37                                       |          | 19 85  | 71 90                 | 466 75                   | 47 97     |                       | 1    | 1      |                         | 400                       |
| 38                                       | 786 85   | 38 60  | 985 99                | 4,905 27                 | 381 68    |                       | 9    | 9      |                         | 300                       |
| 39                                       | 203 00   |  | 225 00                | 1,643 00                 | 40 39     |                       | 4    | 4      |                         | 300                       |
| 40                                       |          | 40 27  | 78 85                 | 519 12                   | 1,250 45  |                       | 1    | 1      |                         | 400                       |
| 41                                       | 163 15   |  | 1,055 37              | 2,693 52                 | 1,798 22  |                       | 4    | 4      |                         | 325                       |
| 42                                       |          | 29 00  | 441 58                | 1,361 33                 | 540 77    |                       | 2    | 2      |                         | 450                       |
| 43                                       | 1,398 78 | 6 15   | 57 80                 | 2,067 73                 | 503 34    |                       | 2    | 1      | 500                     | 350                       |
| 44                                       | 37 02    | 50 46  | 674 38                | 2,466 86                 | 1,657 28  |                       | 6    | 6      |                         | 358                       |
| 45                                       | 946 97   | 230 10   | 692 68                | 4,689 75                 |           |                       | 13   | 13     |                         | 288                       |
| 46                                       | 16 00    |  | 127 55                | 893 55                   | 637 42    |                       | 2    | 2      |                         | 375                       |
| 47                                       | 724 65   | 25 68  | 371 11                | 2,387 44                 | 536 96    |                       | 4    | 4      |                         | 300                       |
| 48                                       | 500 00   |  | 780 19                | 2,500 19                 | 2,181 95  |                       | 6    | 6      |                         | 233                       |
| 49                                       | 688 99   | 141 75   | 956 70                | 3,757 44                 | 3,282 63  |                       | 5    | 5      |                         | 400                       |
| 50                                       | 29 94    | 33 26  | 201 68                | 984 77                   | 8 49      |                       | 2    | 2      |                         | 200                       |



## ROMAN CATHOLIC

## I. TABLE F—FINANCIAL

| Towns—Concluded           | Number of Schools | Receipts           |                                  |   |                       | Ex-Teachers' Salaries |
|---------------------------|-------------------|--------------------|----------------------------------|---|-----------------------|-----------------------|
|                           |                   | Legislative Grants | Municipal Grants and Assessments | Balances, sub-scribed and other sources | Total amount received |                       |
|                           |                   | \$ c.              | \$ c.                            | \$ c.                                   | \$ c.                 | \$ c.                 |
| 51 Steelton .....         | 1                 | 171 00             | 3,389 00                         | 2,733 55                                | 6,293 55              | 2,395 00              |
| 52 Sturgeon Falls .....   | 1                 | 209 00             | 3,542 18                         | 1,533 66                                | 5,284 84              | 2,424 32              |
| 53 Sudbury .....          | 2                 | 191 50             | 6,179 69                         | 147 69                                  | 6,518 88              | 3,367 17              |
| 54 Thorold .....          | 1                 | 72 00              | 2,052 68                         | 23 42                                   | 2,148 10              | 644 37                |
| 55 Tilbury .....          | 1                 | 148 68             | 1,595 73                         | 1,282 18                                | 3,026 59              | 900 00                |
| 56 Trenton .....          | 1                 | 100 00             | 1,472 15                         | 682 68                                  | 2,254 83              | 840 50                |
| 57 Vanleek Hill.....      | 1                 | 85 00              | 1,277 20                         | 661 79                                  | 2,023 99              | 1,000 00              |
| 58 Walkerton .....        | 1                 | 93 00              | 1,081 44                         | 1,317 49                                | 2,491 93              | 800 00                |
| 59 Walkerville .....      | 1                 | 62 00              | 684 94                           | 422 50                                  | 1,169 44              | 850 00                |
| 60 Wallaceburg.....       | 1                 | 201 03             | 1,770 59                         | 2,201 29                                | 4,172 91              | 1,040 00              |
| 61 Waterloo .....         | 1                 | 102 00             | 2,135 21                         | 69 49                                   | 2,306 70              | 800 00                |
| 62 Whitby .....           | 1                 | 34 00              | 280 36                           | 236 36                                  | 550 72                | 423 20                |
| Totals .....              | 77                | 10,080 33          | 134,434 27                       | 66,012 08                               | 210,526 68            | 88,406 61             |
| Totals                    |                   |                    |                                  |   |                       |                       |
| 1 Rural Schools .....     | 292               | 26,343 50          | 143,893 29                       | 99,650 23                               | 269,887 02            | 124,295 14            |
| 2 Cities .....            | 99                | 15,177 00          | 312,403 67                       | 383,198 85                              | 710,779 52            | 147,222 65            |
| 3 Towns .....             | 77                | 10,080 33          | 134,434 27                       | 66,012 08                               | 210,526 68            | 88,406 61             |
| 4 Villages.....           | 16                | 1,391 80           | 13,847 76                        | 5,115 92                                | 20,355 48             | 11,413 11             |
| 5 Grand Totals, 1910..... | 484               | 52,992 63          | 604,578 99                       | 553,977 08                              | 1,211,548 70          | 371,337 51            |
| 6 Grand Totals, 1909..... | 467               | 55,344 44          | 544,709 77                       | 335,549 50                              | 935,603 71            | 407,889 85            |
| 7 Increases.....          | 17                | .....              | 59,869 22                        | 218,427 58                              | 275,944 99            | .....                 |
| 8 Decreases .....         | .....             | 2,351 81           | .....                            | .....                                   | .....                 | 36,552 34             |
| 9 Percentages .....       | .....             | 4.37               | 49.90                            | 45.72                                   | .....                 | 33.62                 |

Cost per pupil, enrolled attendance: Rural Schools, \$13.68; Cities, \$28.49;

SEPARATE SCHOOLS—Continued

STATEMENT, TEACHERS, ETC.—Concluded

| penditure                                |   |                       |                          |            | Teachers              |       |        |                         |                           |  |
|--|---|-----------------------|--------------------------|------------|-----------------------|-------|--------|-------------------------|---------------------------|--|
| Sites and build-<br>ing school<br>houses | Libraries, maps,<br>apparatus, prizes<br>and school books | All other<br>purposes | Total amount<br>expended | Balances   | Number of<br>Teachers | Male  | Female | Average salary,<br>male | Average salary,<br>female |  |
| \$ c.                                    | \$ c.   | \$ c.                 | \$ c.                    | \$ c.      |                       |       |        | \$                      | \$                        |  |
| 51 580 99                                | 255 64  | 1,050 24              | 4,281 87                 | 2,011 68   | 5                     | 1     |        | 800                     | 399                       |  |
| 52 900 50                                | .....   | 677 80                | 4,002 62                 | 1,282 22   | 8                     | ..... | 8      | .....                   | 281                       |  |
| 53 1,545 42                              | 129 00  | 1,477 29              | 6,518 88                 | .....      | 10                    | 1     | 9      | 800                     | 350                       |  |
| 54 .....<br>.....                        | .....   | 574 19                | 1,218 56                 | 929 54     | 3                     | ..... | 3      | .....                   | 220                       |  |
| 55 233 29                                | 431 93  | 173 75                | 1,738 97                 | 1,287 62   | 4                     | ..... | 4      | .....                   | 225                       |  |
| 56 347 52                                | .....   | 433 50                | 1,621 52                 | 633 31     | 4                     | ..... | 4      | .....                   | 250                       |  |
| 57 54 00                                 | 28 10   | 250 00                | 1,332 10                 | 691 89     | 5                     | ..... | 5      | .....                   | 200                       |  |
| 58 475 23                                | .....   | 1,135 30              | 2,410 53                 | 81 40      | 4                     | ..... | 4      | .....                   | 200                       |  |
| 59 .....<br>.....                        | 8 75  | 200 86                | 1,059 61                 | 109 83     | 2                     | ..... | 2      | .....                   | 225                       |  |
| 60 446 65                                | 82 97   | 787 64                | 2,357 26                 | 1,815 65   | 4                     | ..... | 4      | .....                   | 260                       |  |
| 61 600 97                                | 24 80   | 839 26                | 2,265 03                 | 41 67      | 4                     | ..... | 4      | .....                   | 200                       |  |
| 62 .....<br>.....                        | .....   | 118 07                | 541 27                   | 9 45       | 1                     | ..... | 1      | .....                   | 400                       |  |
| 37,399 94                                | 3,033 00  | 46,713 29             | 175,552 84               | 34,973 84  | 288                   | 6     | 282    | 708                     | 309                       |  |
|  |   |                       |                          |            |                       |       |        |                         |                           |  |
| 1 62,238 57                              | 3,965 44  | 29,828 12             | 220,327 27               | 49,559 75  | 365                   | 17    | 348    | 461                     | 364                       |  |
| 2 421,495 20                             | 9,374 46  | 112,737 09            | 690,829 40               | 19,950 12  | 459                   | 52    | 407    | 474                     | 305                       |  |
| 3 37,399 94                              | 3,033 00  | 46,713 29             | 175,552 84               | 34,973 84  | 288                   | 6     | 282    | 708                     | 309                       |  |
| 4 2,353 13                               | 121 42  | 3,882 72              | 17,770 38                | 2,585 10   | 37                    | ..... | 37     | .....                   | 303                       |  |
|  |   |                       |                          |            |                       |       |        |                         |                           |  |
| 5 523,486 84                             | 16,494 52   | 193,161 22            | 1,104,479 89             | 107,068 81 | 1,149                 | 75    | 1,074  | 490                     | 325                       |  |
| 6 161,317 29                             | 19,383 15   | 231,593 71            | 820,184 00               | 115,419 71 | 1,089                 | 87    | 1,002  | 513                     | 304                       |  |
|  |   |                       |                          |            |                       |       |        |                         |                           |  |
| 7 362,169 55                             | .....   | .....                 | 284,295 89               | .....      | 60                    | ..... | 72     | .....                   | 21                        |  |
| 8 .....<br>.....                         | 2,888 83  | 38,432 39             | .....                    | 8,350 90   | .....                 | 12    | .....  | 23                      | .....                     |  |
|  |   |                       |                          |            |                       |       |        |                         |                           |  |
| 9 47.39                                  | 1.49  | 17.48                 | .....                    | .....      | .....                 | 6.52  | 93.47  | .....                   | .....                     |  |

Towns, \$11.55 ; Villages, \$10.31 ; Province, \$19.28.

## ROMAN CATHOLIC

## II. TABLE G—ATTENDANCE, PUPILS IN THE

| Rural Schools                     | Number of Pupils | Boys   | Girls  | Average daily attendance | Percentage of average to total attendance | Read-                          |                                   |             |            |
|-----------------------------------|------------------|--------|--------|--------------------------|---|--------------------------------|-----------------------------------|-------------|------------|
|                                   |                  |        |        |                          |   | First Reader, Part I or Primer | First Reader, Part II or 1st Book | Second Book | Third Book |
| 1 Bruce .....                     | 707              | 390    | 317    | 512                      | 72  | 105                            | 93                                | 161         | 206        |
| 2 Carleton .....                  | 1,183            | 569    | 614    | 611                      | 51  | 491                            | 203                               | 164         | 182        |
| 3 Essex .....                     | 2,016            | 1,065  | 951    | 1,154                    | 57  | 732                            | 307                               | 370         | 329        |
| 4 Frontenac .....                 | 356              | 198    | 158    | 195                      | 54  | 60                             | 53                                | 55          | 52         |
| 5 Grey .....                      | 243              | 119    | 124    | 119                      | 49  | 61                             | 29                                | 42          | 49         |
| 6 Hastings .....                  | 200              | 102    | 98     | 102                      | 51  | 56                             | 19                                | 40          | 42         |
| 7 Huron .....                     | 380              | 189    | 191    | 238                      | 62  | 60                             | 46                                | 69          | 86         |
| 8 Kent .....                      | 393              | 192    | 201    | 203                      | 51  | 125                            | 63                                | 72          | 58         |
| 9 Lambton .....                   | 37               | 16     | 21     | 28                       | 75  | 7                              | 4                                 | 2           | 14         |
| 10 Lanark .....                   | 88               | 42     | 46     | 57                       | 65  | 16                             | 15                                | 11          | 26         |
| 11 Leeds and Grenville .....      | 39               | 21     | 18     | 20                       | 51  | 7                              | 6                                 | 7           | 5          |
| 12 Lennox and Addington .....     | 64               | 28     | 36     | 36                       | 56  | 10                             | 9                                 | 8           | 15         |
| 13 Middlesex .....                | 130              | 58     | 72     | 73                       | 56  | 16                             | 14                                | 26          | 25         |
| 14 Norfolk .....                  | 70               | 31     | 39     | 43                       | 61  | 18                             | 7                                 | 11          | 18         |
| 15 Northumberland and Durham ..   | 157              | 89     | 68     | 106                      | 67  | 29                             | 21                                | 36          | 25         |
| 16 Ontario .....                  | 50               | 24     | 26     | 36                       | 72  | 6                              | 8                                 | 7           | 6          |
| 17 Peel .....                     | 33               | 19     | 14     | 15                       | 45  | 6                              | 5                                 | 5           | 4          |
| 18 Perth .....                    | 312              | 173    | 139    | 200                      | 64  | 50                             | 45                                | 54          | 66         |
| 19 Peterborough .....             | 39               | 28     | 11     | 23                       | 58  | 6                              | 4                                 | 11          | 10         |
| 20 Prescott and Russell .....     | 5,200            | 2,616  | 2,584  | 3,186                    | 61  | 2,094                          | 1,008                             | 1,059       | 703        |
| 21 Renfrew .....                  | 561              | 289    | 272    | 270                      | 48  | 218                            | 71                                | 83          | 74         |
| 22 Simcoe .....                   | 185              | 94     | 91     | 117                      | 63  | 52                             | 29                                | 34          | 38         |
| 23 Stormont, Dundas and Glengarry | 762              | 371    | 391    | 430                      | 56  | 271                            | 145                               | 133         | 111        |
| 24 Victoria .....                 | 88               | 46     | 42     | 57                       | 65  | 18                             | 14                                | 9           | 31         |
| 25 Waterloo .....                 | 500              | 275    | 225    | 299                      | 60  | 116                            | 59                                | 102         | 141        |
| 26 Wellington .....               | 178              | 92     | 86     | 98                       | 55  | 33                             | 22                                | 32          | 32         |
| 27 Districts .....                | 2,132            | 1,096  | 1,036  | 931                      | 43  | 966                            | 379                               | 370         | 309        |
| Totals .....                      | 16,103           | 8,232  | 7,871  | 9,159                    | 57  | 5,629                          | 2,678                             | 2,973       | 2,657      |
| Cities                            |                  |        |        |                          |   |                                |                                   |             |            |
| 1 Belleville .....                | 306              | 136    | 170    | 201                      | 65  | 53                             | 54                                | 58          | 57         |
| 2 Brantford .....                 | 380              | 181    | 199    | 262                      | 69  | 147                            | 43                                | 43          | 87         |
| 3 Chatham .....                   | 281              | 139    | 142    | 229                      | 81  | 65                             | 58                                | 39          | 65         |
| 4 Fort William .....              | 576              | 304    | 272    | 343                      | 59  | 300                            | 69                                | 82          | 62         |
| 5 Guelph .....                    | 409              | 191    | 218    | 308                      | 75  | 100                            | 44                                | 101         | 79         |
| 6 Hamilton .....                  | 1,682            | 836    | 846    | 1,221                    | 72  | 539                            | 265                               | 276         | 318        |
| 7 Kingston .....                  | 809              | 455    | 354    | 491                      | 60  | 187                            | 137                               | 186         | 163        |
| 8 London .....                    | 857              | 455    | 402    | 605                      | 70  | 176                            | 133                               | 170         | 201        |
| 9 Niagara Falls .....             | 162              | 95     | 67     | 116                      | 71  | 43                             | 23                                | 33          | 31         |
| 10 Ottawa .....                   | 8,713            | 4,225  | 4,488  | 5,770                    | 66  | 2,918                          | 1,498                             | 1,676       | 1,372      |
| 11 Peterborough .....             | 879              | 480    | 399    | 592                      | 67  | 237                            | 113                               | 126         | 164        |
| 12 Port Arthur .....              | 351              | 183    | 168    | 246                      | 70  | 60                             | 88                                | 84          | 69         |
| 13 St. Catharines .....           | 359              | 183    | 176    | 265                      | 73  | 83                             | 40                                | 53          | 80         |
| 14 St. Thomas .....               | 245              | 126    | 119    | 186                      | 75  | 41                             | 28                                | 38          | 73         |
| 15 Stratford .....                | 359              | 215    | 144    | 256                      | 71  | 107                            | 47                                | 36          | 76         |
| 16 Toronto .....                  | 6,703            | 3,576  | 3,127  | 4,165                    | 62  | 1,632                          | 844                               | 1,432       | 1,385      |
| 17 Windsor .....                  | 1,052            | 566    | 486    | 720                      | 68  | 301                            | 154                               | 240         | 189        |
| 18 Woodstock .....                | 124              | 58     | 66     | 84                       | 67  | 28                             | 22                                | 16          | 34         |
| Totals .....                      | 24,247           | 12,404 | 11,843 | 16,060                   | 66  | 7,008                          | 3,660                             | 4,689       | 4,505      |

## SEPARATE SCHOOLS—Continued

## VARIOUS BRANCHES OF INSTRUCTION, ETC.

| ing         |                 |       |           |        |            |             |         |                 |                  |        |
|-------------|-----------------|-------|-----------|--------|------------|-------------|---------|-----------------|------------------|--------|
| Fourth Book | Beyond 4th Book |       |           |        |            |             |         |                 |                  |        |
|             |                 | Art   | Geography | Music  | Literature | Composition | Grammar | English History | Canadian History |        |
| 1           | 123             | 19    | 695       | 667    | 700        | 608         | 689     | 357             | 306              | 453    |
| 2           | 136             | 7     | 1,921     | 1,805  | 289        | 675         | 880     | 543             | 233              | 462    |
| 3           | 270             | 8     | 1,583     | 1,166  | 962        | 1,303       | 1,332   | 684             | 363              | 583    |
| 4           | 129             | 7     | 306       | 292    | 177        | 267         | 271     | 214             | 190              | 210    |
| 5           | 59              | 3     | 243       | 163    | 243        | 243         | 243     | 133             | 72               | 88     |
| 6           | 41              | 2     | 154       | 133    | 44         | 130         | 130     | 85              | 71               | 89     |
| 7           | 104             | 15    | 373       | 320    | 364        | 331         | 342     | 210             | 150              | 212    |
| 8           | 65              | 10    | 344       | 178    | 207        | 136         | 226     | 144             | 99               | 107    |
| 9           | 5               | 5     | 30        | 24     | 37         | 24          | 30      | 24              | 10               | 26     |
| 10          | 18              | 2     | 74        | 57     | 59         | 60          | 66      | 51              | 16               | 36     |
| 11          | 13              | 1     | 38        | 22     | 6          | 21          | 30      | 21              | 17               | 18     |
| 12          | 21              | 1     | 64        | 64     | 64         | 64          | 64      | 22              | 37               | 59     |
| 13          | 47              | 2     | 128       | 127    | 127        | 117         | 128     | 74              | 58               | 69     |
| 14          | 16              | ..... | 70        | 52     | 70         | 45          | 52      | 34              | 34               | 34     |
| 15          | 45              | 1     | 155       | 115    | 132        | 137         | 127     | 81              | 75               | 88     |
| 16          | 18              | 5     | 50        | 44     | .....      | 36          | 44      | 33              | 29               | 29     |
| 17          | 10              | 3     | 33        | 27     | 33         | 33          | 33      | 22              | 17               | 17     |
| 18          | 92              | 5     | 312       | 271    | 312        | 267         | 296     | 163             | 122              | 163    |
| 19          | 8               | ..... | 39        | 29     | .....      | 39          | 33      | 21              | 8                | 13     |
| 20          | 302             | 34    | 3,354     | 3,019  | 1,588      | 2,385       | 3,169   | 2,079           | 565              | 1,974  |
| 21          | 98              | 17    | 299       | 280    | 170        | 331         | 345     | 236             | 169              | 190    |
| 22          | 27              | 5     | 181       | 107    | 177        | 104         | 129     | 71              | 52               | 78     |
| 23          | 89              | 13    | 432       | 327    | 278        | 374         | 445     | 286             | 186              | 265    |
| 24          | 16              | ..... | 88        | 56     | 88         | 88          | 78      | 47              | 47               | 47     |
| 25          | 81              | 1     | 500       | 335    | 500        | 500         | 500     | 271             | 108              | 222    |
| 26          | 55              | 4     | 178       | 119    | 178        | 161         | 161     | 103             | 61               | 86     |
| 27          | 105             | 3     | 1,078     | 926    | 257        | 592         | 1,181   | 677             | 212              | 655    |
| 1,993       |                 | 173   | 12,722    | 10,725 | 7,062      | 9,071       | 11,024  | 6,686           | 3,307            | 6,273  |
|             |                 |       |           |        |            |             |         |                 |                  |        |
| 1           | 84              | ..... | 306       | 306    | 306        | 306         | 306     | 84              | 84               | 199    |
| 2           | 60              | ..... | 380       | 380    | 380        | 233         | 380     | 147             | 190              | 190    |
| 3           | 54              | ..... | 281       | 216    | 281        | 216         | 281     | 119             | 54               | 119    |
| 4           | 63              | ..... | 576       | 207    | 576        | 207         | 207     | 207             | 63               | 125    |
| 5           | 85              | ..... | 409       | 265    | 409        | 309         | 309     | 265             | 85               | 164    |
| 6           | 199             | 94    | 1,588     | 1,682  | 1,682      | 1,682       | 1,682   | 611             | 517              | 783    |
| 7           | 136             | ..... | 809       | 622    | 809        | 622         | 622     | 299             | 136              | 299    |
| 8           | 177             | ..... | 857       | 857    | 857        | 857         | 857     | 378             | 378              | 378    |
| 9           | 32              | ..... | 162       | 162    | 162        | 162         | 162     | 96              | 162              | 162    |
| 10          | 1,083           | 166   | 8,481     | 8,122  | 7,078      | 7,051       | 7,799   | 3,470           | 1,873            | 5,464  |
| 11          | 239             | ..... | 879       | 560    | 879        | 789         | 859     | 425             | 270              | 351    |
| 12          | 50              | ..... | 351       | 291    | 351        | 321         | 321     | 119             | 119              | 321    |
| 13          | 103             | ..... | 359       | 289    | 359        | 359         | 359     | 183             | 103              | 183    |
| 14          | 65              | ..... | 245       | 245    | 245        | 245         | 245     | 176             | 138              | 176    |
| 15          | 93              | ..... | 359       | 252    | 359        | 252         | 359     | 216             | 216              | 252    |
| 16          | 1,009           | 401   | 6,641     | 6,650  | 6,703      | 4,556       | 5,495   | 2,125           | 4,654            | 6,249  |
| 17          | 168             | ..... | 1,052     | 1,052  | 1,052      | 1,052       | 1,052   | 376             | 299              | 393    |
| 18          | 24              | ..... | 124       | 124    | 124        | 124         | 124     | 58              | 24               | 58     |
| 3,724       |                 | 661   | 23,859    | 22,282 | 22,612     | 19,343      | 21,419  | 9,354           | 9,365            | 15,866 |



## ROMAN CATHOLIC

## II. TABLE G—ATTENDANCE, PUPILS IN THE

| Rural Schools—Concluded           | Physiology and Hygiene | Nature Study | Physical Culture | Bookkeeping | Arithmetic and Mensuration, beyond 4th Book | Algebra, beyond 4th Book | Geometry, beyond 4th Book |
|-----------------------------------|------------------------|--------------|------------------|-------------|---|--------------------------|---------------------------|
| 1 Bruce .....                     | 618                    | 690          | 674              | 18          | 19  | 19                       | 19                        |
| 2 Carleton .....                  | 463                    | 752          | 608              | 7           | 7   | 7                        | 7                         |
| 3 Essex .....                     | 1,083                  | 1,226        | 1,044            | 7           | 13  | 8                        | 7                         |
| 4 Frontenac .....                 | 203                    | 312          | 209              | 7           | 7   | 7                        | 7                         |
| 5 Grey .....                      | 243                    | 243          | 243              | 3           | 3   | 3                        | ...                       |
| 6 Hastings .....                  | 112                    | 194          | 120              | ...         | ...   | ...                      | ...                       |
| 7 Huron .....                     | 257                    | 368          | 379              | 15          | 15  | 15                       | 15                        |
| 8 Kent .....                      | 126                    | 224          | 257              | 8           | 10  | 10                       | 9                         |
| 9 Lambton .....                   | 26                     | 37           | 37               | 5           | 5   | 5                        | 5                         |
| 10 Lanark .....                   | 44                     | 83           | 88               | 2           | 2   | 2                        | 2                         |
| 11 Leeds and Grenville .....      | 16                     | 29           | 21               | ...         | ...   | ...                      | ...                       |
| 12 Lennox and Addington .....     | 64                     | 64           | 64               | 1           | 1   | 1                        | ...                       |
| 13 Middlesex .....                | 82                     | 130          | 130              | 2           | 2   | 2                        | 2                         |
| 14 Norfolk .....                  | 34                     | 70           | 70               | ...         | ...   | ...                      | ...                       |
| 15 Northumberland and Durham...   | 112                    | 147          | 118              | ...         | 1   | 1                        | 1                         |
| 16 Ontario .....                  | 18                     | 18           | 50               | 4           | 4   | 4                        | 4                         |
| 17 Peel .....                     | 33                     | 33           | 33               | 3           | 3   | 3                        | 3                         |
| 18 Perth .....                    | 249                    | 310          | 312              | 5           | 5   | 5                        | 5                         |
| 19 Peterborough .....             | 8                      | 29           | ...              | ...         | ...   | ...                      | ...                       |
| 20 Prescott and Russell .....     | 2,137                  | 2,573        | 2,172            | 51          | 34  | 34                       | 34                        |
| 21 Renfrew .....                  | 227                    | 355          | 239              | 16          | 17  | 17                       | 17                        |
| 22 Simcoe .....                   | 70                     | 177          | 152              | ...         | 3   | 3                        | ...                       |
| 23 Stormont, Dundas and Glengarry | 242                    | 413          | 192              | 13          | 13  | 13                       | 13                        |
| 24 Victoria .....                 | 47                     | 88           | 24               | 3           | ...   | ...                      | ...                       |
| 25 Waterloo .....                 | 500                    | 500          | 500              | 1           | 1   | 1                        | 1                         |
| 26 Wellington .....               | 178                    | 178          | 178              | 1           | 3   | 3                        | 3                         |
| 27 Districts .....                | 594                    | 687          | 323              | 4           | 3   | 3                        | 3                         |
| Totals .....                      | 7,786                  | 9,930        | 8,237            | 176         | 171   | 166                      | 157                       |
| Cities                            |                        |              |                  |             |   |                          |                           |
| 1 Belleville .....                | 306                    | 306          | 306              | ...         | ...   | ...                      | ...                       |
| 2 Brantford .....                 | 380                    | 380          | 380              | ...         | ...   | ...                      | ...                       |
| 3 Chatham .....                   | 281                    | 281          | 281              | ...         | ...   | ...                      | ...                       |
| 4 Fort William .....              | 207                    | 576          | 576              | ...         | ...   | ...                      | ...                       |
| 5 Guelph .....                    | 265                    | 409          | 409              | ...         | ...   | ...                      | ...                       |
| 6 Hamilton .....                  | 1,682                  | 1,682        | 1,682            | 94          | 94  | ...                      | ...                       |
| 7 Kingston .....                  | 299                    | 299          | ...              | ...         | ...   | ...                      | ...                       |
| 8 London .....                    | 857                    | 857          | 857              | ...         | ...   | ...                      | ...                       |
| 9 Niagara Falls .....             | 162                    | 162          | 162              | ...         | ...   | ...                      | ...                       |
| 10 Ottawa .....                   | 7,650                  | 7,843        | 7,215            | 248         | 166   | 134                      | 134                       |
| 11 Peterborough .....             | 438                    | 879          | 331              | ...         | ...   | ...                      | ...                       |
| 12 Port Arthur .....              | 321                    | 351          | 351              | ...         | ...   | ...                      | ...                       |
| 13 St. Catharines .....           | 183                    | 359          | 359              | ...         | ...   | ...                      | ...                       |
| 14 St. Thomas .....               | 245                    | 245          | 245              | ...         | ...   | ...                      | ...                       |
| 15 Stratford .....                | 252                    | 359          | 359              | ...         | ...   | ...                      | ...                       |
| 16 Toronto .....                  | 6,703                  | 6,703        | 5,494            | 152         | 401   | 269                      | 269                       |
| 17 Windsor .....                  | 1,052                  | 1,052        | 1,052            | ...         | ...   | ...                      | ...                       |
| 18 Woodstock .....                | 58                     | 124          | 124              | ...         | ...   | ...                      | ...                       |
| Totals .....                      | 21,341                 | 22,867       | 20,183           | 494         | 661   | 403                      | 403                       |

SEPARATE SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION, ETC.—Continued

|    | Latin, beyond 4th Book | French, beyond 4th Book | German, beyond 4th Book | Elementary Science | Commercial Subjects, beyond 4th Book | Agriculture | Manual Training | Household Science | Maps, Globes and Prizes |                  |                                 | Number of Trees planted on Arbor Day |
|----|------------------------|-------------------------|-------------------------|--------------------|--------------------------------------|-------------|-----------------|-------------------|-------------------------|------------------|---------------------------------|--------------------------------------|
|    |                        |                         |                         |                    |                                      |             |                 |                   | Number of Maps          | Number of Globes | Number of Schools giving Prizes |                                      |
| 1  | 13                     |                         | 10                      |                    |                                      |             |                 | 95                | 101                     | 11               | 2                               | 20                                   |
| 2  |                        | 7                       |                         | 7                  |                                      |             |                 | 19                | 140                     | 15               | 7                               | 54                                   |
| 3  | 3                      |                         |                         | 7                  | 7                                    | 67          | 122             |                   | 260                     | 27               | 10                              | 35                                   |
| 4  |                        |                         |                         |                    |                                      |             |                 |                   | 88                      | 11               | 5                               |                                      |
| 5  |                        |                         |                         |                    |                                      |             |                 |                   | 73                      | 7                | 4                               | 5                                    |
| 6  |                        |                         |                         |                    |                                      |             |                 |                   | 54                      | 6                |                                 |                                      |
| 7  | 1                      | 1                       |                         | 14                 | 4                                    |             |                 |                   | 99                      | 8                | 3                               |                                      |
| 8  |                        | 2                       |                         | 8                  | 5                                    | 50          | 50              |                   | 80                      | 8                | 1                               | 11                                   |
| 9  |                        |                         |                         | 5                  | 5                                    |             |                 |                   | 22                      | 2                |                                 |                                      |
| 10 |                        |                         |                         |                    |                                      |             |                 |                   | 13                      | 1                |                                 | 5                                    |
| 11 |                        |                         |                         |                    |                                      |             |                 |                   | 21                      | 3                | 1                               | 3                                    |
| 12 |                        |                         |                         |                    |                                      |             |                 |                   | 22                      | 2                | 1                               |                                      |
| 13 |                        |                         |                         |                    |                                      |             |                 |                   | 52                      | 6                | 1                               | 5                                    |
| 14 |                        |                         |                         |                    |                                      |             |                 |                   | 16                      | 1                |                                 | 12                                   |
| 15 | 1                      | 1                       |                         |                    |                                      |             |                 | 25                | 51                      | 5                |                                 |                                      |
| 16 |                        |                         |                         |                    |                                      |             |                 |                   | 10                      | 1                |                                 |                                      |
| 17 |                        |                         |                         |                    |                                      |             |                 |                   | 10                      | 1                |                                 |                                      |
| 18 |                        |                         |                         |                    | 2                                    |             |                 |                   | 82                      | 6                | 3                               | 8                                    |
| 19 |                        |                         |                         |                    |                                      |             |                 |                   |                         |                  | 1                               |                                      |
| 20 |                        | 34                      | 11                      | 34                 | 32                                   | 357         | 96              | 108               | 481                     | 73               | 37                              | 120                                  |
| 21 | 3                      | 1                       |                         | 14                 | 14                                   |             | 37              |                   | 101                     | 9                | 4                               | 11                                   |
| 22 |                        |                         |                         |                    |                                      |             |                 |                   | 28                      | 3                | 2                               | 3                                    |
| 23 | 13                     | 5                       |                         | 13                 |                                      |             | 37              |                   | 70                      | 11               | 3                               | 47                                   |
| 24 |                        |                         |                         |                    |                                      |             |                 |                   | 16                      | 2                | 1                               |                                      |
| 25 |                        |                         |                         |                    |                                      |             |                 |                   | 93                      | 8                | 6                               | 20                                   |
| 26 | 1                      | 1                       |                         |                    |                                      |             |                 |                   | 47                      | 6                | 1                               | 17                                   |
| 27 |                        | 3                       |                         |                    |                                      |             |                 |                   | 175                     | 32               | 23                              | 2                                    |
|    | 35                     | 55                      | 21                      | 102                | 69                                   | 474         | 342             | 247               | 2,205                   | 265              | 116                             | 378                                  |
|    |                        |                         |                         |                    |                                      |             |                 |                   |                         |                  |                                 |                                      |
| 1  |                        |                         |                         |                    |                                      |             |                 |                   | 16                      | 3                |                                 |                                      |
| 2  |                        |                         |                         |                    |                                      |             |                 |                   | 19                      | 2                |                                 |                                      |
| 3  |                        |                         |                         |                    |                                      |             |                 |                   | 18                      | 2                | 1                               |                                      |
| 4  |                        |                         |                         |                    |                                      |             |                 |                   | 18                      | 1                | 2                               |                                      |
| 5  |                        |                         |                         |                    |                                      |             |                 |                   | 26                      | 3                | 2                               |                                      |
| 6  | 16                     | 59                      |                         |                    | 94                                   |             |                 |                   | 117                     | 22               | 9                               |                                      |
| 7  |                        |                         |                         |                    |                                      |             |                 |                   | 21                      | 6                |                                 |                                      |
| 8  |                        |                         |                         |                    |                                      |             |                 |                   | 77                      | 13               | 7                               |                                      |
| 9  |                        |                         |                         |                    |                                      |             |                 |                   | 5                       | 2                |                                 |                                      |
| 10 | 50                     | 107                     |                         | 75                 | 43                                   | 209         | 1,973           | 716               | 418                     | 59               | 28                              | 20                                   |
| 11 |                        |                         |                         |                    |                                      |             |                 |                   | 61                      | 6                | 3                               |                                      |
| 12 |                        |                         |                         |                    |                                      |             |                 |                   | 15                      | 1                | 1                               |                                      |
| 13 |                        |                         |                         |                    |                                      |             |                 |                   | 28                      | 3                |                                 |                                      |
| 14 |                        |                         |                         |                    |                                      |             | 21              |                   | 23                      | 2                | 1                               |                                      |
| 15 |                        |                         |                         |                    |                                      |             | 55              | 38                | 25                      | 2                |                                 |                                      |
| 16 | 269                    | 401                     |                         | 269                | 152                                  |             |                 |                   | 250                     | 37               |                                 |                                      |
| 17 |                        |                         |                         |                    |                                      |             |                 |                   | 19                      | 3                |                                 |                                      |
| 18 |                        |                         |                         |                    |                                      |             |                 |                   | 16                      | 2                | 1                               |                                      |
|    | 335                    | 567                     | .....                   | 344                | 289                                  | 209         | 2,049           | 754               | 1,172                   | 169              | 55                              | 20                                   |

ROMAN CATHOLIC

II. TABLE G—ATTENDANCE, PUPILS IN THE

| Towns                     | Number of Pupils | Boys | Girls | Average daily attendance | Percentage of average to total attendance | Read-                          |                                   |             |            |
|---------------------------|------------------|------|-------|--------------------------|---|--------------------------------|-----------------------------------|-------------|------------|
|                           |                  |      |       |                          |   | First Reader, Part I or Primer | First Reader, Part II or Ist Book | Second Book | Third Book |
| 1 Alexandria .....        | 582              | 289  | 293   | 349                      | 59  | 219                            | 84                                | 113         | 104        |
| 2 Almonte .....           | 116              | 63   | 53    | 75                       | 64  | 24                             | 23                                | 17          | 26         |
| 3 Amherstburg .....       | 367              | 159  | 208   | 224                      | 61  | 88                             | 70                                | 70          | 57         |
| 4 Arnprior .....          | 469              | 255  | 214   | 307                      | 65  | 193                            | 63                                | 65          | 57         |
| 5 Barrie .....            | 137              | 79   | 58    | 103                      | 75  | 26                             | 13                                | 40          | 30         |
| 6 Berlin .....            | 635              | 347  | 288   | 417                      | 65  | 137                            | 116                               | 113         | 154        |
| 7 Blind River .....       | 270              | 116  | 154   | 213                      | 79  | 98                             | 56                                | 70          | 30         |
| 8 Bonfield .....          | 109              | 52   | 57    | 59                       | 54  | 76                             | 13                                | 9           | 4          |
| 9 Brockville .....        | 329              | 158  | 171   | 256                      | 77  | 66                             | 37                                | 72          | 70         |
| 10 Cache Bay .....        | 148              | 81   | 67    | 76                       | 51  | 87                             | 27                                | 23          | 8          |
| 11 Chelmsford .....       | 196              | 79   | 117   | 115                      | 58  | 55                             | 30                                | 48          | 36         |
| 12 Cobalt .....           | 425              | 210  | 215   | 247                      | 58  | 274                            | 71                                | 51          | 23         |
| 13 Cobourg .....          | 190              | 95   | 95    | 132                      | 69  | 48                             | 25                                | 25          | 37         |
| 14 Collingwood .....      | 107              | 52   | 55    | 74                       | 69  | 22                             | 14                                | 19          | 21         |
| 15 Cornwall .....         | 1,054            | 527  | 527   | 693                      | 65  | 297                            | 232                               | 191         | 166        |
| 16 Dundas .....           | 120              | 71   | 49    | 79                       | 65  | 32                             | 20                                | 26          | 21         |
| 17 Fort Frances .....     | 72               | 40   | 32    | 39                       | 54  | 20                             | 20                                | 12          | 8          |
| 18 Galt .....             | 97               | 50   | 47    | 65                       | 67  | 20                             | 23                                | 20          | 20         |
| 19 Goderich .....         | 79               | 37   | 42    | 62                       | 78  | 14                             | 11                                | 16          | 14         |
| 20 Haileybury .....       | 270              | 128  | 142   | 181                      | 67  | 128                            | 33                                | 50          | 23         |
| 21 Hawkesbury .....       | 1,044            | 541  | 503   | 648                      | 62  | 295                            | 270                               | 271         | 128        |
| 22 Ingersoll .....        | 84               | 50   | 34    | 76                       | 90  | 22                             | 8                                 | 15          | 26         |
| 23 Keewatin .....         | 43               | 26   | 17    | 24                       | 56  | 17                             | 2                                 | 6           | 8          |
| 24 Kenora .....           | 236              | 100  | 136   | 151                      | 64  | 108                            | 42                                | 45          | 28         |
| 25 Latchford .....        | 40               | 21   | 19    | 17                       | 42  | 17                             | 3                                 | 8           | 12         |
| 26 Lindsay .....          | 316              | 155  | 161   | 232                      | 73  | 70                             | 32                                | 59          | 71         |
| 27 Massey .....           | 106              | 57   | 49    | 66                       | 62  | 52                             | 10                                | 23          | 13         |
| 28 Mattawa .....          | 304              | 148  | 156   | 198                      | 65  | 130                            | 16                                | 46          | 36         |
| 29 Mount Forest .....     | 77               | 37   | 40    | 55                       | 71  | 12                             | 7                                 | 18          | 18         |
| 30 Newmarket .....        | 58               | 34   | 24    | 43                       | 74  | 18                             | 4                                 | 12          | 9          |
| 31 North Bay .....        | 581              | 297  | 284   | 452                      | 78  | 175                            | 70                                | 170         | 88         |
| 32 Oakville .....         | 49               | 19   | 30    | 33                       | 67  | 9                              | 6                                 | 9           | 14         |
| 33 Orillia .....          | 210              | 120  | 90    | 148                      | 70  | 38                             | 24                                | 42          | 49         |
| 34 Oshawa .....           | 105              | 50   | 55    | 66                       | 62  | 22                             | 24                                | 24          | 19         |
| 35 Owen Sound .....       | 150              | 74   | 76    | 96                       | 64  | 14                             | 52                                | 27          | 29         |
| 36 Paris .....            | 68               | 30   | 38    | 48                       | 70  | 17                             | 9                                 | 18          | 16         |
| 37 Parkhill .....         | 49               | 27   | 22    | 32                       | 65  | 6                              | 5                                 | 5           | 6          |
| 38 Pembroke .....         | 497              | 257  | 240   | 327                      | 65  | 173                            | 89                                | 86          | 79         |
| 39 Perth .....            | 249              | 127  | 122   | 197                      | 79  | 78                             | 23                                | 38          | 52         |
| 40 Picton .....           | 39               | 21   | 18    | 28                       | 72  | 4                              | 2                                 | 15          | 5          |
| 41 Prescott .....         | 148              | 67   | 81    | 126                      | 85  | 20                             | 21                                | 29          | 38         |
| 42 Preston .....          | 121              | 66   | 55    | 89                       | 73  | 36                             | 20                                | 17          | 19         |
| 43 Rainy River .....      | 71               | 38   | 33    | 40                       | 56  | 28                             | 14                                | 15          | 5          |
| 44 Renfrew .....          | 293              | 157  | 136   | 217                      | 74  | 99                             | 50                                | 49          | 45         |
| 45 Rockland .....         | 793              | 399  | 394   | 532                      | 67  | 347                            | 174                               | 152         | 76         |
| 46 St. Mary's .....       | 55               | 24   | 31    | 44                       | 80  | 20                             | 3                                 | 9           | 12         |
| 47 Sandwich .....         | 229              | 119  | 110   | 149                      | 65  | 65                             | 49                                | 48          | 45         |
| 48 Sarnia .....           | 263              | 114  | 149   | 219                      | 83  | 61                             | 58                                | 54          | 43         |
| 49 Sault Ste. Marie ..... | 330              | 156  | 174   | 198                      | 60  | 125                            | 30                                | 63          | 58         |
| 50 Seaforth .....         | 61               | 32   | 29    | 40                       | 65  | 13                             | 5                                 | 7           | 16         |
| 51 Steelton .....         | 313              | 176  | 137   | 193                      | 61  | 90                             | 61                                | 65          | 43         |

SEPARATE SCHOOLS—Continued  
VARIOUS BRANCHES OF INSTRUCTION, ETC.—Continued

| ing         |                 |       |           |       |            |             |         |                 |                  |
|-------------|-----------------|-------|-----------|-------|------------|-------------|---------|-----------------|------------------|
| Fourth Book | Beyond 4th Book | Art   | Geography | Music | Literature | Composition | Grammar | English History | Canadian History |
| 1           | 62              | 582   | 582       | 582   | 363        | 363         | 166     | 279             | 363              |
| 2           | 26              | 116   | 69        | ..... | 92         | 69          | 52      | 32              | 52               |
| 3           | 49              | 33    | 334       | 334   | 334        | 334         | 106     | 106             | 106              |
| 4           | 91              | 346   | 213       | 469   | 212        | 276         | 148     | 91              | 148              |
| 5           | 28              | 137   | 137       | 137   | 137        | 137         | 58      | 58              | 58               |
| 6           | 115             | 635   | 382       | 635   | 635        | 635         | 269     | 115             | 269              |
| 7           | 16              | 270   | 270       | 270   | 270        | 270         | 46      | 46              | 270              |
| 8           | 7               | 45    | 35        | ..... | 20         | 45          | 45      | 45              | 45               |
| 9           | 84              | 329   | 226       | 329   | 263        | 263         | 263     | 226             | 226              |
| 10          | 3               | 50    | 50        | ..... | 3          | 50          | 50      | 3               | 34               |
| 11          | 22              | 5     | 196       | 196   | 196        | 196         | 111     | 27              | 196              |
| 12          | 6               | 425   | 287       | 425   | 425        | 425         | 71      | 272             | 272              |
| 13          | 55              | 190   | 117       | 190   | 117        | 117         | 92      | 55              | 92               |
| 14          | 31              | 107   | 85        | 107   | 85         | 85          | 52      | 52              | 85               |
| 15          | 168             | 1,054 | 1,054     | 917   | 1,054      | 1,054       | 334     | 168             | 334              |
| 16          | 21              | 120   | 56        | 120   | 88         | 120         | 42      | 21              | 42               |
| 17          | 12              | 72    | 32        | 72    | 72         | 72          | 20      | 12              | 20               |
| 18          | 14              | 97    | 77        | 97    | 97         | 97          | 34      | 14              | 34               |
| 19          | 24              | 79    | 79        | 79    | 79         | 79          | 38      | 38              | 38               |
| 20          | 27              | 9     | 270       | 270   | 270        | 270         | 109     | 27              | 109              |
| 21          | 62              | 18    | 1,044     | 749   | 749        | 1,044       | 479     | 80              | 479              |
| 22          | 13              | 84    | 84        | 84    | 84         | 84          | 54      | 54              | 54               |
| 23          | 10              | ..... | 14        | ..... | 15         | 15          | 14      | 6               | 13               |
| 24          | 13              | 236   | 211       | 195   | 75         | 91          | 91      | 83              | 203              |
| 25          | .....           | ..... | 20        | ..... | 20         | .....       | .....   | .....           | .....            |
| 26          | 84              | 293   | 214       | 316   | 293        | 293         | 146     | 84              | 155              |
| 27          | 8               | 106   | 67        | 106   | 106        | 67          | 67      | 8               | 21               |
| 28          | 61              | 15    | 304       | 158   | 304        | 304         | 158     | 76              | 61               |
| 29          | 22              | 77    | 77        | 77    | 77         | 77          | 58      | 40              | 40               |
| 30          | 15              | 58    | 58        | 58    | 58         | 58          | 58      | 36              | 36               |
| 31          | 78              | 581   | 581       | 581   | 581        | 581         | 166     | 78              | 330              |
| 32          | 11              | 49    | 34        | 49    | 34         | 34          | 34      | 11              | 26               |
| 33          | 57              | 210   | 148       | 210   | 188        | 188         | 106     | 106             | 106              |
| 34          | 16              | 105   | 105       | 105   | 105        | 105         | 35      | 16              | 35               |
| 35          | 28              | 150   | 84        | 150   | 150        | 150         | 84      | 84              | 84               |
| 36          | 8               | 47    | 51        | 68    | 55         | 55          | 24      | 24              | 24               |
| 37          | 27              | 49    | 49        | 49    | 49         | 49          | 33      | 33              | 38               |
| 38          | 70              | 497   | 497       | 497   | 497        | 497         | 149     | 70              | 497              |
| 39          | 58              | 249   | 171       | 249   | 148        | 171         | 110     | 110             | 171              |
| 40          | 13              | 39    | 33        | 39    | 33         | 33          | 18      | 18              | 18               |
| 41          | 40              | 148   | 107       | 148   | 148        | 148         | 78      | 55              | 78               |
| 42          | 29              | 121   | 85        | 121   | 121        | 121         | 48      | 29              | 48               |
| 43          | 9               | ..... | 9         | ..... | .....      | .....       | 9       | 5               | 9                |
| 44          | 50              | 293   | 194       | 293   | 194        | 293         | 95      | 144             | 144              |
| 45          | 44              | 793   | 793       | 793   | 164        | 248         | 392     | 73              | 297              |
| 46          | 11              | 55    | 35        | 55    | 35         | 55          | 23      | 11              | 23               |
| 47          | 22              | 167   | 125       | 229   | 125        | 125         | 67      | 67              | 67               |
| 48          | 47              | 263   | 202       | 263   | 202        | 263         | 144     | 144             | 144              |
| 49          | 54              | 330   | 175       | 330   | 175        | 195         | 112     | 112             | 175              |
| 50          | 20              | 61    | 43        | 61    | 48         | 50          | 36      | 20              | 48               |
| 51          | 53              | 1     | 97        | 162   | 54         | 162         | 97      | 54              | 97               |



## ROMAN CATHOLIC

## II. TABLE G—ATTENDANCE, PUPILS IN THE

| Towns—Continued           | Physiology and Hygiene | Nature Study | Physical Culture | Bookkeeping | Arithmetic and Mensuration, beyond 4th Book | Algebra, beyond 4th Book | Geometry, beyond 4th Book |
|---------------------------|------------------------|--------------|------------------|-------------|---|--------------------------|---------------------------|
| 1 Alexandria .....        | 363                    | 582          | 582              | .....       | .....                                       | .....                    | .....                     |
| 2 Almonte .....           | 52                     | 52           | 52               | .....       | .....                                       | .....                    | .....                     |
| 3 Amherstburg .....       | 334                    | 334          | 334              | 33          | 33  | 28                       | 27                        |
| 4 Arnprior .....          | 212                    | 276          | 469              | .....       | .....                                       | .....                    | .....                     |
| 5 Barrie .....            | 137                    | 137          | 137              | .....       | .....                                       | .....                    | .....                     |
| 6 Berlin .....            | 635                    | 635          | 635              | .....       | .....                                       | .....                    | .....                     |
| 7 Blind River .....       | 270                    | 270          | 270              | .....       | .....                                       | .....                    | .....                     |
| 8 Bonfield .....          | 109                    | 45           | .....            | .....       | .....                                       | .....                    | .....                     |
| 9 Brockville .....        | 263                    | 329          | 329              | .....       | .....                                       | .....                    | .....                     |
| 10 Cache Bay .....        | 11                     | 34           | .....            | .....       | .....                                       | .....                    | .....                     |
| 11 Chelmsford .....       | 196                    | 196          | 196              | 5           | 5   | 5                        | 5                         |
| 12 Cobalt .....           | 425                    | 71           | 29               | .....       | .....                                       | .....                    | .....                     |
| 13 Cobourg .....          | 92                     | 190          | .....            | .....       | .....                                       | .....                    | .....                     |
| 14 Collingwood .....      | 71                     | 107          | 107              | .....       | .....                                       | .....                    | .....                     |
| 15 Cornwall .....         | 525                    | 1,054        | 1,054            | .....       | .....                                       | .....                    | .....                     |
| 16 Dundas .....           | 68                     | 120          | 120              | .....       | .....                                       | .....                    | .....                     |
| 17 Fort Frances .....     | 32                     | 20           | 72               | .....       | .....                                       | .....                    | .....                     |
| 18 Galt .....             | 97                     | 97           | 97               | .....       | .....                                       | .....                    | .....                     |
| 19 Goderich .....         | 38                     | 79           | 79               | .....       | .....                                       | .....                    | .....                     |
| 20 Haileybury .....       | 270                    | 270          | 270              | .....       | .....                                       | .....                    | .....                     |
| 21 Hawkesbury .....       | 479                    | 1,044        | 1,044            | 18          | 18  | 18                       | 18                        |
| 22 Ingersoll .....        | 84                     | 84           | 84               | .....       | .....                                       | .....                    | .....                     |
| 23 Keewatin .....         | 7                      | 6            | 36               | 7           | 7   | .....                    | .....                     |
| 24 Kenora .....           | 236                    | 236          | 195              | .....       | .....                                       | .....                    | .....                     |
| 25 Latchford .....        | .....                  | .....        | .....            | .....       | .....                                       | .....                    | .....                     |
| 26 Lindsay .....          | 100                    | 316          | .....            | .....       | .....                                       | .....                    | .....                     |
| 27 Massey .....           | .....                  | 21           | 106              | .....       | .....                                       | .....                    | .....                     |
| 28 Mattawa .....          | 61                     | 304          | 304              | 14          | 15  | 7                        | 7                         |
| 29 Mount Forest .....     | 40                     | 77           | 77               | .....       | .....                                       | .....                    | .....                     |
| 30 Newmarket .....        | 58                     | 58           | 58               | .....       | .....                                       | .....                    | .....                     |
| 31 North Bay .....        | 581                    | 581          | 581              | .....       | .....                                       | .....                    | .....                     |
| 32 Oakville .....         | 34                     | 49           | 49               | .....       | .....                                       | .....                    | .....                     |
| 33 Orillia .....          | 172                    | 210          | 210              | .....       | .....                                       | .....                    | .....                     |
| 34 Oshawa .....           | 16                     | 105          | 105              | .....       | .....                                       | .....                    | .....                     |
| 35 Owen Sound .....       | 150                    | 150          | 150              | .....       | .....                                       | .....                    | .....                     |
| 36 Paris .....            | 24                     | 55           | 68               | .....       | .....                                       | .....                    | .....                     |
| 37 Parkhill .....         | 38                     | 49           | 49               | .....       | .....                                       | .....                    | .....                     |
| 38 Pembroke .....         | 497                    | 497          | 497              | .....       | .....                                       | .....                    | .....                     |
| 39 Perth .....            | 249                    | 249          | 249              | .....       | .....                                       | .....                    | .....                     |
| 40 Picton .....           | 18                     | 33           | .....            | .....       | .....                                       | .....                    | .....                     |
| 41 Prescott .....         | 78                     | 148          | 148              | .....       | .....                                       | .....                    | .....                     |
| 42 Preston .....          | 121                    | 121          | 121              | .....       | .....                                       | .....                    | .....                     |
| 43 Rainy River .....      | 29                     | .....        | .....            | .....       | .....                                       | .....                    | .....                     |
| 44 Renfrew .....          | 144                    | 293          | 95               | .....       | .....                                       | .....                    | .....                     |
| 45 Rockland .....         | 297                    | 793          | 793              | .....       | .....                                       | .....                    | .....                     |
| 46 St. Mary's .....       | 23                     | 35           | 55               | .....       | .....                                       | .....                    | .....                     |
| 47 Sandwich .....         | 125                    | 229          | 229              | .....       | .....                                       | .....                    | .....                     |
| 48 Sarnia .....           | 144                    | 263          | 263              | .....       | .....                                       | .....                    | .....                     |
| 49 Sault Ste. Marie ..... | 265                    | 265          | 265              | .....       | .....                                       | .....                    | .....                     |
| 50 Seaforth .....         | 61                     | 61           | 61               | .....       | .....                                       | .....                    | .....                     |
| 51 Steelton .....         | 97                     | 97           | 313              | .....       | 1   | 1                        | 1                         |

SEPARATE SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION, ETC.—Continued

|    | Latin, beyond 4th Book | French, beyond 4th Book | German, beyond 4th Book | Elementary Science | Commercial Subjects, beyond 4th Book | Agriculture | Manual Training | Household Science | Maps, Globes and Prizes |                  |                                 | Number of trees planted on Arbor Day |
|----|------------------------|-------------------------|-------------------------|--------------------|--------------------------------------|-------------|-----------------|-------------------|-------------------------|------------------|---------------------------------|--------------------------------------|
|    |                        |                         |                         |                    |                                      |             |                 |                   | Number of Maps          | Number of Globes | Number of Schools giving prizes |                                      |
| 1  |                        |                         |                         |                    |                                      |             |                 |                   | 6                       | 1                |                                 | 50                                   |
| 2  |                        |                         |                         |                    |                                      |             |                 |                   | 11                      | 1                |                                 |                                      |
| 3  |                        | 29                      |                         | 33                 | 8                                    |             |                 |                   | 20                      | 3                |                                 |                                      |
| 4  |                        |                         |                         |                    |                                      |             |                 |                   | 15                      | 1                | 1                               |                                      |
| 5  |                        |                         |                         |                    |                                      |             |                 |                   | 31                      | 4                |                                 |                                      |
| 6  |                        |                         |                         |                    |                                      |             | 64              | 51                | 40                      | 2                | 1                               |                                      |
| 7  |                        |                         |                         |                    |                                      |             |                 |                   | 11                      | 1                | 1                               | 10                                   |
| 8  |                        |                         |                         |                    |                                      |             |                 |                   | 11                      | 1                | 1                               | 4                                    |
| 9  |                        |                         |                         |                    |                                      |             |                 |                   | 20                      | 1                |                                 |                                      |
| 10 |                        |                         |                         |                    |                                      |             |                 |                   | 5                       | 1                | 1                               |                                      |
| 11 |                        | 5                       |                         | 5                  |                                      |             |                 |                   | 12                      | 1                | 1                               |                                      |
| 12 |                        |                         |                         |                    |                                      |             |                 |                   | 6                       | 2                |                                 |                                      |
| 13 |                        |                         |                         |                    |                                      |             |                 |                   | 12                      | 2                | 1                               |                                      |
| 14 |                        |                         |                         |                    |                                      |             |                 |                   | 20                      | 2                | 1                               |                                      |
| 15 |                        |                         |                         |                    |                                      |             |                 |                   | 29                      | 1                |                                 |                                      |
| 16 |                        |                         |                         |                    |                                      |             |                 |                   | 15                      | 2                |                                 |                                      |
| 17 |                        |                         |                         |                    |                                      |             |                 |                   | 10                      | 2                | 1                               |                                      |
| 18 |                        |                         |                         |                    |                                      |             |                 |                   | 6                       | 1                |                                 |                                      |
| 19 |                        |                         |                         |                    |                                      |             |                 |                   | 10                      | 1                |                                 |                                      |
| 20 |                        |                         |                         |                    |                                      |             |                 |                   | 4                       |                  |                                 |                                      |
| 21 |                        | 18                      |                         | 18                 |                                      |             |                 |                   | 25                      | 4                | 1                               |                                      |
| 22 |                        |                         |                         |                    |                                      |             |                 |                   | 10                      | 1                | 1                               |                                      |
| 23 |                        |                         |                         |                    |                                      |             |                 |                   | 6                       | 1                |                                 |                                      |
| 24 |                        |                         |                         |                    |                                      |             | 195             |                   | 21                      | 4                | 2                               |                                      |
| 25 |                        |                         |                         |                    |                                      |             |                 |                   | 3                       |                  | 1                               |                                      |
| 26 |                        |                         |                         |                    |                                      |             |                 |                   | 26                      | 2                |                                 |                                      |
| 27 |                        |                         |                         |                    |                                      |             |                 |                   | 6                       | 1                | 1                               |                                      |
| 28 | 6                      | 13                      |                         | 15                 | 14                                   |             |                 |                   | 36                      | 2                |                                 |                                      |
| 29 |                        |                         |                         |                    |                                      |             |                 |                   | 10                      | 1                |                                 |                                      |
| 30 |                        |                         |                         |                    |                                      |             |                 |                   | 9                       | 1                |                                 |                                      |
| 31 |                        |                         |                         |                    |                                      |             |                 |                   | 18                      | 1                | 1                               |                                      |
| 32 |                        |                         |                         |                    |                                      |             |                 |                   | 4                       | 1                |                                 |                                      |
| 33 |                        |                         |                         |                    |                                      |             |                 |                   | 15                      | 2                |                                 |                                      |
| 34 |                        |                         |                         |                    |                                      |             |                 |                   | 2                       | 1                |                                 |                                      |
| 35 |                        |                         |                         |                    |                                      |             |                 |                   | 13                      | 1                |                                 |                                      |
| 36 |                        |                         |                         |                    |                                      |             |                 |                   | 6                       | 1                | 1                               |                                      |
| 37 |                        |                         |                         |                    |                                      |             |                 |                   | 8                       | 2                |                                 |                                      |
| 38 |                        |                         |                         |                    |                                      |             |                 |                   | 26                      | 4                | 1                               |                                      |
| 39 |                        |                         |                         |                    |                                      |             |                 |                   | 10                      | 1                |                                 |                                      |
| 40 |                        |                         |                         |                    |                                      |             |                 |                   | 9                       | 1                |                                 |                                      |
| 41 |                        |                         |                         |                    |                                      |             |                 |                   | 12                      | 1                |                                 |                                      |
| 42 |                        |                         |                         |                    |                                      |             |                 |                   | 8                       | 1                | 1                               |                                      |
| 43 |                        |                         |                         |                    |                                      |             |                 |                   | 3                       | 1                | 1                               |                                      |
| 44 |                        |                         |                         |                    |                                      |             |                 |                   | 15                      | 2                |                                 |                                      |
| 45 |                        |                         |                         |                    |                                      |             |                 |                   | 29                      | 8                | 1                               | 10                                   |
| 46 |                        |                         |                         |                    |                                      |             |                 |                   | 3                       | 1                |                                 |                                      |
| 47 |                        |                         |                         |                    |                                      |             |                 |                   | 13                      | 1                | 1                               |                                      |
| 48 |                        |                         |                         |                    |                                      |             |                 |                   | 10                      | 1                | 2                               |                                      |
| 49 |                        |                         |                         |                    |                                      |             |                 |                   | 18                      | 3                |                                 |                                      |
| 50 |                        |                         |                         |                    |                                      |             |                 |                   | 10                      | 1                |                                 |                                      |
| 51 |                        | 1                       |                         |                    |                                      |             |                 |                   | 12                      | 1                |                                 |                                      |

## ROMAN CATHOLIC

## II. TABLE G—ATTENDANCE, PUPILS IN THE

| Towns—Continued           | Number of Pupils | Boys   | Girls  | Average daily attendance | Percentage of average to total attendance | Read-                          |                                   |             |            |
|---------------------------|------------------|--------|--------|--------------------------|---|--------------------------------|-----------------------------------|-------------|------------|
|                           |                  |        |        |                          |   | First Reader, Part I or Primer | First Reader, Part II or 1st Book | Second Book | Third Book |
| 52 Sturgeon Falls.....    | 439              | 215    | 224    | 256                      | 58  | 210                            | 78                                | 59          | 42         |
| 53 Sudbury.....           | 495              | 254    | 241    | 268                      | 54  | 198                            | 82                                | 96          | 47         |
| 54 Thorold.....           | 118              | 60     | 58     | 85                       | 72  | 26                             | 12                                | 14          | 24         |
| 55 Tilbury.....           | 206              | 91     | 115    | 131                      | 63  | 74                             | 23                                | 34          | 42         |
| 56 Trenton.....           | 151              | 70     | 81     | 95                       | 63  | 44                             | 17                                | 21          | 32         |
| 57 Vanleek Hill.....      | 244              | 125    | 119    | 124                      | 51  | 82                             | 27                                | 64          | 35         |
| 58 Walkerton.....         | 172              | 86     | 86     | 121                      | 76  | 16                             | 24                                | 38          | 43         |
| 59 Walkerville.....       | 111              | 56     | 55     | 82                       | 73  | 52                             | 12                                | 21          | 23         |
| 60 Wallaceburg.....       | 253              | 126    | 127    | 160                      | 63  | 88                             | 41                                | 45          | 36         |
| 61 Waterloo.....          | 201              | 94     | 107    | 146                      | 72  | 35                             | 31                                | 46          | 48         |
| 62 Whitby.....            | 46               | 22     | 24     | 27                       | 58  | 17                             | 3                                 | 7           | 10         |
| Totals.....               | 15,190           | 7,626  | 7,564  | 10,655                   | 66  | 4,947                          | 2,514                             | 2,940       | 2,397      |
| Totals                    |                  |        |        |                          |   |                                |                                   |             |            |
| 1 Rural Schools.....      | 16,103           | 8,232  | 7,871  | 9,159                    | 57  | 5,629                          | 2,678                             | 2,973       | 2,657      |
| 2 Cities.....             | 24,247           | 12,404 | 11,843 | 16,060                   | 66  | 7,008                          | 3,660                             | 4,689       | 4,505      |
| 3 Towns.....              | 15,190           | 7,626  | 7,564  | 10,655                   | 66  | 4,947                          | 2,514                             | 2,940       | 2,397      |
| 4 Villages.....           | 1,723            | 846    | 877    | 1,107                    | 64  | 474                            | 316                               | 298         | 268        |
| 5 Grand Totals, 1910..... | 57,263           | 29,108 | 28,155 | 36,381                   | 63.53                                     | 18,058                         | 9,168                             | 10,900      | 9,827      |
| 6 Grand Totals, 1909..... | 55,034           | 28,100 | 26,934 | 34,553                   | 62.78                                     | 16,433                         | 9,017                             | 10,503      | 9,791      |
| 7 Increases.....          | 2,229            | 1,008  | 1,221  | 1,828                    | .75                                       | 1,625                          | 151                               | 397         | 36         |
| 8 Decreases.....          | .....            | .....  | .....  | .....                    | .....                                     | .....                          | .....                             | .....       | .....      |
| 9 Percentages.....        | .....            | 50.83  | 49.16  | 63.53                    | .....                                     | 31.53                          | 16.01                             | 19.03       | 17.16      |

SEPARATE SCHOOLS—Continued

VARIOUS BRANCHES OF INSTRUCTION, ETC.—Continued

| ing         |                 |        |           |        |            |             |         |                 |                  |        |
|-------------|-----------------|--------|-----------|--------|------------|-------------|---------|-----------------|------------------|--------|
| Fourth Book | Beyond 4th Book | Art    | Geography | Music  | Literature | Composition | Grammar | English History | Canadian History |        |
| 52          | 50              | 439    | 151       | .....  | 151        | 439         | 134     | 50              | 151              |        |
| 53          | 72              | 495    | 495       | 495    | 495        | 495         | 495     | 215             | 215              |        |
| 54          | 42              | 118    | 80        | 118    | 118        | 118         | 66      | 42              | 80               |        |
| 55          | 20              | 206    | 206       | .....  | 132        | 132         | 33      | 33              | 75               |        |
| 56          | 37              | 151    | 151       | 151    | 151        | 151         | 49      | 49              | 49               |        |
| 57          | 36              | 244    | 244       | 244    | 71         | 244         | 116     | 71              | 135              |        |
| 58          | 51              | 172    | 172       | 172    | 172        | 172         | 84      | 51              | 132              |        |
| 59          | 3               | 111    | 111       | 111    | 80         | 85          | 27      | 27              | 27               |        |
| 60          | 31              | 253    | 253       | 253    | 165        | 253         | 79      | 165             | 165              |        |
| 61          | 41              | 201    | 201       | 201    | 201        | 201         | 89      | 41              | 89               |        |
| 62          | 9               | .....  | 26        | .....  | 26         | 26          | 19      | 9               | 19               |        |
| 2,286       |                 | 14,350 | 11,976    | 12,566 | 11,441     | 12,849      | 6,282   | 4,171           | 7,456            |        |
| 1           | 1,993           | 173    | 12,722    | 10,725 | 7,062      | 9,071       | 11,024  | 6,686           | 3,307            | 6,273  |
| 2           | 3,724           | 661    | 23,859    | 22,282 | 22,612     | 19,343      | 21,419  | 9,354           | 9,365            | 15,866 |
| 3           | 2,286           | 106    | 14,350    | 11,976 | 12,566     | 11,441      | 12,849  | 6,282           | 4,171            | 7,456  |
| 4           | 289             | 78     | 1,599     | 1,428  | 1,612      | 1,348       | 1,525   | 798             | 524              | 893    |
| 5           | 8,292           | 1,018  | 52,530    | 46,411 | 43,852     | 41,203      | 46,817  | 23,120          | 17,367           | 30,488 |
| 6           | 8,124           | 1,166  | 47,344    | 42,542 | 38,800     | 39,229      | 43,581  | 26,183          | 14,014           | 27,463 |
| 7           | 168             | .....  | 5,186     | 3,869  | 5,052      | 1,974       | 3,236   | .....           | 3,553            | 3,025  |
| 8           | .....           | 148    | .....     | .....  | .....      | .....       | 3,063   | .....           | .....            | .....  |
| 9           | 14.48           | 1.77   | 91.73     | 81.04  | 76.57      | 71.95       | 81.75   | 40.37           | 30.30            | 53.24  |



## ROMAN CATHOLIC

## II. TABLE G—ATTENDANCE, PUPILS IN THE

| Towns—Concluded            | Physiology and<br>Hygiene | Nature Study | Physical Culture | Bookkeeping | Arithmetic and<br>Mensuration,<br>beyond 4th Book | Algebra, beyond 4th<br>Book | Geometry, beyond 4th<br>Book |
|----------------------------|---------------------------|--------------|------------------|-------------|---|-----------------------------|------------------------------|
| 52 Sturgeon Falls.....     | 50                        | 439          | 439              | .....       | .....   | .....                       | .....                        |
| 53 Sudbury .....           | 495                       | 495          | 495              | .....       | .....   | .....                       | .....                        |
| 54 Thorold .....           | 118                       | 118          | 118              | .....       | .....   | .....                       | .....                        |
| 55 Tilbury.....            | 75                        | 206          | 206              | 12          | 12  | 12                          | 11                           |
| 56 Trenton .....           | 151                       | 151          | 151              | .....       | .....   | .....                       | .....                        |
| 57 Vanleek Hill .....      | 244                       | 244          | 244              | .....       | .....   | .....                       | .....                        |
| 58 Walkerton .....         | 172                       | 172          | 172              | .....       | .....   | .....                       | .....                        |
| 59 Walkerville.....        | 34                        | 111          | 111              | .....       | .....   | .....                       | .....                        |
| 60 Wallaceburg .....       | 165                       | 165          | 253              | 12          | 12  | 12                          | 12                           |
| 61 Waterloo .....          | 201                       | 201          | 201              | .....       | .....   | .....                       | .....                        |
| 62 Whitby .....            | 19                        | .....        | .....            | .....       | .....   | .....                       | .....                        |
| Totals.....                | 10,152                    | 13,629       | 13,427           | 101         | 103   | 83                          | 81                           |
| Totals                     |                           |              |                  |             |   |                             |                              |
| 1 Rural Schools .....      | 7,786                     | 9,930        | 8,237            | 176         | 171   | 166                         | 157                          |
| 2 Cities .....             | 21,341                    | 22,867       | 20,183           | 494         | 661   | 403                         | 403                          |
| 3 Towns .....              | 10,152                    | 13,629       | 13,427           | 101         | 103   | 83                          | 81                           |
| 4 Villages .....           | 1,316                     | 1,460        | 1,322            | 83          | 78  | 78                          | 78                           |
| 5 Grand Totals, 1910 ..... | 40,595                    | 47,886       | 43,169           | 854         | 1,013   | 730                         | 719                          |
| 6 Grand Totals, 1909 ..... | 35,699                    | 44,555       | 34,410           | 1,525       | .....   | .....                       | 764                          |
| 7 Increases .....          | 4,896                     | 3,331        | 8,759            | .....       | .....   | .....                       | .....                        |
| 8 Decreases.....           | .....                     | .....        | .....            | 671         | .....   | .....                       | 45                           |
| 9 Percentages.....         | 70.89                     | 83.62        | 75.38            | 1.49        | 1.76  | 1.27                        | 1.25                         |

## SEPARATE SCHOOLS—Concluded

## VARIOUS BRANCHES OF INSTRUCTION, ETC.—Concluded

|    | Latin, beyond 4th Book | French, beyond 4th Book | German, beyond 4th Book | Elementary Science | Commercial Subjects, beyond 4th Book | Agriculture | Manual Training | Household Science | Maps, Globes and Prizes |                  |                                 | Number of trees planted on Arbor Day |
|----|------------------------|-------------------------|-------------------------|--------------------|--------------------------------------|-------------|-----------------|-------------------|-------------------------|------------------|---------------------------------|--------------------------------------|
|    |                        |                         |                         |                    |                                      |             |                 |                   | Number of Maps          | Number of Globes | Number of Schools giving prizes |                                      |
| 52 |                        |                         |                         |                    |                                      |             |                 |                   | 15                      | 1                | 1                               | 17                                   |
| 53 |                        |                         |                         |                    |                                      |             |                 |                   | 15                      | 1                |                                 |                                      |
| 54 |                        |                         |                         |                    |                                      |             |                 |                   | 8                       | 1                |                                 |                                      |
| 55 |                        | 12                      |                         | 12                 | 12                                   |             |                 |                   | 13                      | 2                | 1                               |                                      |
| 56 |                        |                         |                         |                    |                                      |             |                 |                   | 7                       | 1                |                                 |                                      |
| 57 |                        |                         |                         |                    |                                      |             |                 |                   | 12                      | 1                |                                 |                                      |
| 58 |                        |                         |                         |                    |                                      |             |                 |                   | 22                      | 3                | 1                               |                                      |
| 59 |                        |                         |                         |                    |                                      |             |                 |                   | 10                      | 1                | 1                               |                                      |
| 60 | 12                     |                         |                         | 12                 | 12                                   |             |                 |                   | 17                      | 2                | 1                               |                                      |
| 61 |                        |                         |                         |                    |                                      |             |                 |                   | 15                      | 2                | 1                               |                                      |
| 62 |                        |                         |                         |                    |                                      |             |                 |                   | 2                       | 1                |                                 |                                      |
|    |                        |                         |                         |                    |                                      |             |                 |                   |                         |                  |                                 |                                      |
|    | 18                     | 78                      | .....                   | 95                 | 46                                   | .....       | 259             | 51                | 826                     | 99               | 31                              | 91                                   |
|    |                        |                         |                         |                    |                                      |             |                 |                   |                         |                  |                                 |                                      |
| 1  | 35                     | 55                      | 21                      | 102                | 69                                   | 474         | 342             | 247               | 2,205                   | 265              | 116                             | 378                                  |
| 2  | 335                    | 567                     | .....                   | 344                | 289                                  | 209         | 2,049           | 754               | 1,172                   | 169              | 55                              | 20                                   |
| 3  | 18                     | 78                      | .....                   | 95                 | 46                                   | .....       | 259             | 51                | 826                     | 99               | 31                              | 91                                   |
| 4  | 54                     | 47                      | .....                   | 72                 | 9                                    | .....       | 36              | 27                | 113                     | 19               | 6                               | 75                                   |
|    |                        |                         |                         |                    |                                      |             |                 |                   |                         |                  |                                 |                                      |
| 5  | 442                    | 747                     | 21                      | 613                | 413                                  | 683         | 2,686           | 1,079             | 4,316                   | 552              | 208                             | 564                                  |
| 6  | 425                    | .....                   | .....                   | 2,608              | 1,445                                | 2,090       | 6,186           | 1,990             | 3,881                   | .....            | 192                             | 612                                  |
|    |                        |                         |                         |                    |                                      |             |                 |                   |                         |                  |                                 |                                      |
| 7  | 17                     | .....                   | .....                   | .....              | .....                                | .....       | .....           | .....             | 435                     | .....            | 16                              | .....                                |
| 8  | .....                  | .....                   | .....                   | 1,995              | 1,032                                | 1,407       | 3,500           | 911               | .....                   | .....            | .....                           | 48                                   |
|    |                        |                         |                         |                    |                                      |             |                 |                   |                         |                  |                                 |                                      |
| 9  | .77                    | 1.3                     | .03                     | 1.07               | .72                                  | 1.19        | 4.69            | 1.88              | *8.91                   | *1.14            | 42.97                           | .....                                |

\* To each school.

## COLLEGIATE INSTITUTES

## I. TABLE H—FIN-

| Collegiate Institutes         | Re-                   |                              |                             |
|-------------------------------|-----------------------|------------------------------|-----------------------------|
|                               | Legislative<br>Grants | Municipal<br>Grants (county) | Municipal<br>Grants (local) |
|                               | \$ c.                 | \$ c.                        | \$ c.                       |
| 1 Barrie .....                | 1,374 25              | 2,199 30                     | 4,261 75                    |
| 2 Berlin .....                | 2,682 48              | 5,394 51                     | 8,374 00                    |
| 3 Brantford .....             | 2,535 59              | 1,500 00                     | 84,500 00                   |
| 4 Brockville .....            | 1,478 88              | 1,450 00                     | 10,000 00                   |
| 5 Chatham .....               | 1,441 61              | 2,646 38                     | 11,349 75                   |
| 6 Clinton .....               | 1,092 91              | 2,559 20                     | 2,500 00                    |
| 7 Cobourg .....               | 1,384 30              | 2,228 30                     | 4,900 00                    |
| 8 Collingwood .....           | 2,415 77              | 1,215 77                     | 4,600 00                    |
| 9 Fort William .....          | 2,491 36              | .....                        | 9,948 97                    |
| 10 Galt .....                 | 3,775 33              | 5,009 99                     | 7,000 00                    |
| 11 Goderich .....             | 1,347 07              | 2,731 38                     | 2,700 00                    |
| 12 Guelph .....               | 1,485 17              | 1,571 94                     | 10,711 73                   |
| 13 Hamilton .....             | 1,473 00              | .....                        | 39,974 17                   |
| 14 Ingersoll .....            | 1,280 29              | 2,932 99                     | 4,448 82                    |
| 15 Kingston .....             | 2,260 57              | .....                        | 11,000 00                   |
| 16 Lindsay .....              | 2,713 00              | 3,488 41                     | 6,828 31                    |
| 17 London .....               | 1,722 35              | 5,817 15                     | 35,293 42                   |
| 18 Morrisburg .....           | 2,497 73              | 4,019 47                     | 5,640 00                    |
| 19 Napanee .....              | 1,354 38              | 3,300 00                     | 4,000 00                    |
| 20 Niagara Falls .....        | 1,417 10              | 1,676 05                     | 9,000 00                    |
| 21 Orillia .....              | 1,492 92              | 2,296 88                     | 5,000 00                    |
| 22 Ottawa .....               | 1,417 00              | .....                        | 58,248 50                   |
| 23 Owen Sound .....           | 2,446 30              | 4,543 10                     | 7,863 00                    |
| 24 Perth .....                | 2,196 30              | 2,661 53                     | 4,510 00                    |
| 25 Peterborough .....         | 1,376 39              | .....                        | 20,000 00                   |
| 26 Picton .....               | 2,597 30              | 9,365 97                     | 6,000 00                    |
| 27 Port Arthur .....          | 2,043 48              | .....                        | 58,000 00                   |
| 28 Renfrew .....              | 1,234 67              | 2,802 35                     | 5,000 00                    |
| 29 Ridgetown .....            | 1,076 36              | 1,908 80                     | 2,500 00                    |
| 30 St. Catharines .....       | 1,346 00              | 1,500 00                     | 10,066 94                   |
| 31 St. Mary's .....           | 1,041 33              | 1,051 52                     | 6,700 00                    |
| 32 St. Thomas .....           | 1,473 93              | 2,215 45                     | 11,107 00                   |
| 33 Sarnia .....               | 1,469 30              | 2,391 65                     | 9,211 50                    |
| 34 Seaforth .....             | 1,168 53              | 2,763 00                     | 3,050 00                    |
| 35 Stratford .....            | 2,660 22              | 1,540 00                     | 13,000 00                   |
| 36 Strathroy .....            | 1,061 07              | 1,823 17                     | 2,700 00                    |
| 37 Toronto, Harbord .....     | 1,346 59              | .....                        | 28,046 77                   |
| 38 Toronto, Parkdale .....    | 1,481 00              | .....                        | 28,010 13                   |
| 39 Toronto, Jarvis .....      | 1,437 30              | .....                        | 27,591 47                   |
| 40 Toronto, Humber side ..... | 1,311 47              | .....                        | 67,350 76                   |
| 41 Vankleek Hill .....        | 1,232 43              | 2,711 80                     | 3,020 52                    |
| 42 Whitby .....               | 2,187 77              | 2,151 97                     | 3,460 00                    |
| 43 Windsor .....              | 1,439 41              | 1,561 38                     | 15,710 76                   |
| 44 Woodstock .....            | 1,481 58              | 2,600 57                     | 7,500 00                    |
| Totals .....                  | 76,241 79             | 95,629 98                    | 680,678 27                  |

## AND HIGH SCHOOLS

## ANCIAL STATEMENT

| Receipts     |                            |                | Expenditure        |   |
|--------------|----------------------------|----------------|--------------------|---|
| School fees  | Balances and other sources | Total receipts | Teachers' salaries | Buildings, sites and all permanent improvements |
| \$ c.        | \$ c.                      | \$ c.          | \$ c.              | \$ c.   |
| 1 1,981 50   | 1,800 17                   | 11,616 97      | 8,530 00           | 20 25   |
| 2 2,306 00   | 2,220 93                   | 20,977 92      | 13,940 00          | 26 75   |
| 3 3,294 55   | 4,496 98                   | 96,327 12      | 14,964 03          | 32,784 50                                       |
| 4 .....      | 1,727 04                   | 14,655 92      | 10,230 14          | .....   |
| 5 2,230 28   | 6,882 57                   | 24,550 59      | 12,590 00          | 1,755 08  |
| 6 1,033 75   | 394 21                     | 7,580 07       | 5,650 00           | 147 83  |
| 7 1,871 75   | 932 29                     | 11,316 64      | 7,895 00           | 326 80  |
| 8 845 00     | 2,475 08                   | 11,551 62      | 8,660 00           | 50 00   |
| 9 .....      | .....                      | 12,440 33      | 8,493 60           | 640 33  |
| 10 3,192 00  | 1,652 15                   | 20,629 47      | 15,290 76          | 377 93  |
| 11 1,452 52  | 3,478 54                   | 11,709 51      | 6,815 00           | .....   |
| 12 803 00    | 1,117 57                   | 15,689 41      | 11,670 00          | .....   |
| 13 7,975 25  | 70 50                      | 49,492 92      | 32,210 00          | .....   |
| 14 805 50    | 217 64                     | 9,685 24       | 6,780 00           | 530 00  |
| 15 5,397 00  | 1,643 78                   | 20,301 35      | 17,164 25          | 46 75   |
| 16 2,387 50  | 9,495 09                   | 24,912 31      | 11,898 80          | 239 89  |
| 17 5,168 00  | 4,828 29                   | 52,829 21      | 40,610 00          | 1,778 49  |
| 18 .....     | 2,712 31                   | 14,869 51      | 8,140 00           | 273 47  |
| 19 .....     | 549 65                     | 9,204 03       | 7,139 20           | 15 50   |
| 20 .....     | 903 44                     | 12,996 59      | 9,860 00           | 60 65   |
| 21 1,712 17  | 1,365 89                   | 11,867 86      | 8,607 00           | 146 00  |
| 22 12,473 75 | 548 79                     | 72,688 04      | 42,356 00          | 20,246 21                                       |
| 23 2,801 85  | 3,918 98                   | 21,753 23      | 16,820 00          | 124 58  |
| 24 401 50    | 1,553 62                   | 11,322 95      | 7,357 50           | .....   |
| 25 2,248 25  | 1,241 23                   | 24,865 87      | 17,190 00          | 160 47  |
| 26 .....     | 2,393 08                   | 20,356 35      | 8,325 04           | 2,080 04  |
| 27 .....     | 11,082 63                  | 71,126 11      | 7,864 00           | 55,515 95                                       |
| 28 155 00    | 582 37                     | 9,774 39       | 6,832 00           | 127 95  |
| 29 857 40    | 528 01                     | 6,870 57       | 5,305 00           | 335 00  |
| 30 .....     | 1,028 42                   | 13,941 36      | 9,416 64           | 955 05  |
| 31 1,227 75  | 211 19                     | 10,231 79      | 6,647 23           | 834 33  |
| 32 2,723 50  | 975 48                     | 18,495 36      | 14,124 00          | .....   |
| 33 .....     | 1,014 85                   | 14,087 30      | 9,405 95           | 340 87  |
| 34 1,399 50  | 2,053 12                   | 10,434 15      | 6,234 20           | 732 75  |
| 35 2,727 00  | 7,151 35                   | 27,078 57      | 13,033 49          | 600 83  |
| 36 1,187 00  | 220 72                     | 6,991 96       | 5,650 00           | .....   |
| 37 5,621 00  | 54,057 64                  | 89,072 00      | 28,880 00          | 29,952 39                                       |
| 38 5,031 00  | 297 77                     | 34,819 90      | 25,789 50          | .....   |
| 39 6,538 00  | 3,226 26                   | 38,793 03      | 27,670 00          | 40 00   |
| 40 2,849 00  | .....                      | 71,511 23      | 16,550 00          | 13,000 00                                       |
| 41 110 00    | 2,917 78                   | 9,992 53       | 5,455 00           | 115 83  |
| 42 335 00    | 151 00                     | 8,285 74       | 6,371 50           | .....   |
| 43 750 00    | 73 48                      | 19,535 03      | 14,370 00          | 702 88  |
| 44 1,842 00  | 1,455 76                   | 14,879 91      | 12,190 00          | 95 00   |
| 93,734 27    | 145,647 65                 | 1,091,931 96   | 580,974 83         | 165,178 35                                      |



## COLLEGIATE INSTITUTES

## I. TABLE H—FIN—

| Collegiate Institutes—Continued | Expenditure—                     |   |   |       |
|---------------------------------|----------------------------------|---|---|-------|
|                                 | Repairs to school accommodations | Library, scientific apparatus, maps, etc., typewriters, drawing models and equipment for physical education | School books, stationery, prizes, fuel, examinations and other expenses |       |
|                                 | \$ c.                            | \$ c.   | \$ c.   | \$ c. |
| 1 Barrie .....                  | 58 12                            | 172 19  | 1,123 60  |       |
| 2 Berlin .....                  | 478 04                           | 319 60  | 4,150 28  |       |
| 3 Brantford .....               | 318 97                           | 298 80  | 5,026 33  |       |
| 4 Brockville .....              | 535 33                           | 252 68  | 2,498 44  |       |
| 5 Chatham .....                 | 668 04                           | 526 89  | 2,477 07  |       |
| 6 Clinton .....                 | 195 29                           | 299 71  | 858 19  |       |
| 7 Cobourg .....                 | 253 58                           | 363 08  | 1,316 94  |       |
| 8 Collingwood .....             | 391 40                           | 91 83   | 2,358 39  |       |
| 9 Fort William .....            | 158 06                           | 976 17  | 2,172 17  |       |
| 10 Galt .....                   | 66 24                            | 319 42  | 3,893 59  |       |
| 11 Goderich .....               | 165 29                           | 294 45  | 1,005 06  |       |
| 12 Guelph .....                 | 330 80                           | 279 77  | 2,731 79  |       |
| 13 Hamilton .....               | 907 35                           | 300 57  | 4,791 09  |       |
| 14 Ingersoll .....              | 721 22                           | 77 28   | 1,292 85  |       |
| 15 Kingston .....               | 621 44                           | 213 02  | 2,255 89  |       |
| 16 Lindsay .....                | 445 49                           | 106 92  | 2,673 44  |       |
| 17 London .....                 | 908 04                           | 1,411 03  | 5,792 40  |       |
| 18 Morrisburg .....             | 184 68                           | 174 25  | 1,180 14  |       |
| 19 Napanee .....                | 60 00                            | 22 30   | 923 76  |       |
| 20 Niagara Falls .....          | 219 08                           | 172 32  | 1,806 93  |       |
| 21 Orillia .....                | 97 53                            | 34 73   | 1,788 73  |       |
| 22 Ottawa .....                 | 534 79                           | 303 41  | 7,286 01  |       |
| 23 Owen Sound .....             | 201 53                           |   | 2,845 78  |       |
| 24 Perth .....                  | 705 05                           | 150 00  | 1,413 52  |       |
| 25 Peterborough .....           |                                  | 1,776 03  | 5,739 37  |       |
| 26 Picton .....                 | 1,084 28                         | 373 60  | 2,902 69  |       |
| 27 Port Arthur .....            | 21 65                            | 1,485 68  | 2,998 10  |       |
| 28 Renfrew .....                | 36 31                            | 200 25  | 2,577 88  |       |
| 29 Ridgetown .....              | 418 98                           | 163 50  | 648 09  |       |
| 30 St. Catharines .....         | 1,594 78                         | 280 00  | 1,694 89  |       |
| 31 St. Mary's .....             | 223 34                           | 339 95  | 1,528 28  |       |
| 32 St. Thomas .....             | 715 99                           | 305 51  | 3,069 36  |       |
| 33 Sarnia .....                 |                                  | 440 96  | 2,010 93  |       |
| 34 Seaforth .....               | 248 03                           | 119 94  | 883 00  |       |
| 35 Stratford .....              | 92 08                            | 358 15  | 6,763 16  |       |
| 36 Strathroy .....              | 49 84                            | 61 71   | 1,096 44  |       |
| 37 Toronto, Harbord .....       | 1,380 40                         | 1,170 00  | 4,632 81  |       |
| 38 Toronto, Parkdale .....      | 1,893 29                         | 715 84  | 5,873 50  |       |
| 39 Toronto, Jarvis .....        | 805 94                           | 1,402 67  | 5,438 16  |       |
| 40 Toronto, Humberside .....    | 626 80                           | 205 48  | 4,128 95  |       |
| 41 Vankleek Hill .....          | 18 40                            | 29 16   | 763 05  |       |
| 42 Whitby .....                 | 231 19                           | 62 30   | 1,215 81  |       |
| 43 Windsor .....                | 1,022 06                         | 70 22   | 3,265 34  |       |
| 44 Woodstock .....              | 313 54                           | 155 91  | 2,127 46  |       |
| Totals .....                    | 20,002 26                        | 16,877 28   | 123,019 66  |       |

AND HIGH SCHOOLS—Continued

ANCIAL STATEMENT—Continued

| Continued              |           |            |  |
|------------------------|-----------|------------|--|
| Total expendi-<br>ture |           | Balances   | Charges per year for tuition                                       |
|                        | \$ c.     | \$ c.      |  |
| 1                      | 9,904 16  | 1,712 81   | \$10.  |
| 2                      | 18,914 67 | 2,063 25   | \$10.  |
| 3                      | 53,392 63 | 42,934 49  | City and Co. \$10; others \$16.                                    |
| 4                      | 13,516 59 | 1,139 33   | Non-res. \$5.  |
| 5                      | 18,017 08 | 6,533 51   | H. S. Dist. \$6; others \$10.                                      |
| 6                      | 7,151 02  | 429 05     | \$6; \$8; \$10.  |
| 7                      | 10,155 40 | 1,161 24   | Co. free; Town and others \$12.                                    |
| 8                      | 11,551 62 | .....      | \$10; Town 1st and 2nd yrs. free.                                  |
| 9                      | 12,440 33 | .....      | Free.  |
| 10                     | 19,947 94 | 681 53     | Co. \$10; others \$14.   |
| 11                     | 8,279 80  | 3,429 71   | \$6; \$8; \$10.  |
| 12                     | 15,012 36 | 677 05     | Res. free; Co. and adj. Cos. \$10; others \$20.                    |
| 13                     | 38,209 01 | 11,283 91  | Res. 1st yr. \$2.50, thereafter \$10; non-res. \$25.               |
| 14                     | 9,401 35  | 283 89     | \$7.50.  |
| 15                     | 20,301 35 | .....      | Res. 1st yr. free; other yrs. \$10 to \$30; non-res. \$25 to \$30. |
| 16                     | 15,364 54 | 9,547 77   | Town \$7.50 to \$10; others \$7.50 to \$20.                        |
| 17                     | 50,499 96 | 2,329 25   | City 1st year free; City and Co. \$10; others \$30.                |
| 18                     | 9,952 54  | 4,916 97   | Free.  |
| 19                     | 8,160 76  | 1,043 27   | Free.  |
| 20                     | 12,118 98 | 877 61     | Free.  |
| 21                     | 10,673 99 | 1,193 87   | Res. \$5; non-res. and Co. \$10.                                   |
| 22                     | 70,726 42 | 1,961 62   | Res. \$10 to \$25; non-res. \$45 and \$50.                         |
| 23                     | 19,991 89 | 1,581 34   | Res. \$8 to \$12; others \$10.                                     |
| 24                     | 9,623 07  | 1,696 88   | Co. \$5; non-res. \$16.  |
| 25                     | 24,865 87 | .....      | Res. F. I free; F. II \$5; F. III \$8; F. IV \$10; non-res. \$25.  |
| 26                     | 14,765 65 | 5,590 70   | Free.  |
| 27                     | 67,885 38 | 3,240 73   | Free.  |
| 28                     | 9,774 39  | .....      | Free to Town and Co.; others \$25.                                 |
| 29                     | 6,870 57  | .....      | Res. \$6; Co. and non-res. \$10.                                   |
| 30                     | 13,941 36 | .....      | Free.  |
| 31                     | 9,573 13  | 658 66     | Res. 1st yr. free; other yrs. \$5; non-res. \$10.                  |
| 32                     | 18,214 86 | 280 50     | H. S. Dist. 1st yr. free, other yrs. and Co. \$10; others \$30.    |
| 33                     | 12,198 71 | 1,888 59   | Free.  |
| 34                     | 8,217 92  | 2,216 23   | \$6; \$8; \$10.  |
| 35                     | 20,847 71 | 6,230 86   | Res. 1st term free; all others \$10.                               |
| 36                     | 6,857 99  | 133 97     | Res. 1st yr. free; all others \$10.                                |
| 37                     | 66,015 60 | 23,056 40  | \$6; \$9; \$15; \$21; \$27.  |
| 38                     | 34,272 13 | 547 77     |  |
| 39                     | 35,356 77 | 3,436 26   |  |
| 40                     | 34,511 23 | 37,000 00  | Province free; others \$20.  |
| 41                     | 6,381 44  | 3,611 09   |  |
| 42                     | 7,880 80  | 404 94     | F. I free; res. \$6; Co. \$7.50; non-res. \$10.                    |
| 43                     | 19,430 50 | 104 53     | City and Co. free; others \$30.                                    |
| 44                     | 14,879 91 | .....      | 1st yr. free; others \$7.50.                                       |
| 906,052 38             |           | 185,879 58 | 12 free; 32 not free.  |

## COLLEGIATE INSTITUTES AND

## I. TABLE H—FINANCIAL

| High Schools                 | Re-                   |                              |                             |
|------------------------------|-----------------------|------------------------------|-----------------------------|
|                              | Legislative<br>Grants | Municipal<br>Grants (county) | Municipal<br>Grants (local) |
|                              | \$ c.                 | \$ c.                        | \$ c.                       |
| 1 Alexandria .....           | 788 81                | 876 99                       | 2,391 10                    |
| 2 Almonte .....              | 830 88                | 830 88                       | 2,797 66                    |
| 3 Arnprior .....             | 805 63                | 805 63                       | 4,125 06                    |
| 4 Arthur .....               | 844 44                | 1,162 08                     | 1,050 00                    |
| 5 Athens .....               | 759 62                | 3,740 00                     | 2,700 00                    |
| 6 Aurora .....               | 693 65                | 1,201 15                     | 1,250 00                    |
| 7 Aylmer .....               | 973 80                | 3,508 47                     | 1,650 00                    |
| 8 Beamsville .....           | 538 38                | 900 00                       | 800 00                      |
| 9 Belleville .....           | 1,136 92              | 1,236 62                     | 8,583 90                    |
| 10 Bowmanville .....         | 922 76                | 1,930 66                     | 2,500 00                    |
| 11 Bradford .....            | 707 32                | 963 06                       | 600 00                      |
| 12 Brampton .....            | 1,082 10              | 2,500 00                     | 2,750 00                    |
| 13 Brighton .....            | 416 05                | 416 05                       | 1,500 00                    |
| 14 Caledonia .....           | 816 72                | 2,358 40                     | 3,300 00                    |
| 15 Campbellford .....        | 825 50                | 3,537 50                     | 1,094 33                    |
| 16 Carleton Place .....      | 853 27                | 853 27                       | 2,750 00                    |
| 17 Cayuga .....              | 669 62                | 1,634 50                     | 1,150 00                    |
| 18 Chesley .....             | 844 11                | 1,476 68                     | 1,600 00                    |
| 19 Colborne .....            | 524 06                | 1,212 22                     | 1,299 10                    |
| 20 Cornwall .....            | 1,271 85              | 4,620 92                     | 6,746 08                    |
| 21 Deseronto .....           | 753 03                | 753 03                       | 2,500 00                    |
| 22 Dundas .....              | 878 89                | 1,288 89                     | 3,125 00                    |
| 23 Dunnville .....           | 872 07                | 1,945 22                     | 2,588 26                    |
| 24 Dutton .....              | 755 76                | 1,991 32                     | 500 00                      |
| 25 Elora .....               | 615 32                | 925 30                       | 1,200 00                    |
| 26 Essex .....               | 1,964 40              | 3,240 62                     | 2,500 00                    |
| 27 Fergus .....              | 783 80                | 1,256 15                     | 2,000 00                    |
| 28 Forest .....              | 711 52                | 2,220 15                     | 1,500 00                    |
| 29 Gananoque .....           | 944 72                | 1,344 72                     | 2,860 68                    |
| 30 Georgetown .....          | 832 79                | 1,644 11                     | 1,607 91                    |
| 31 Glencoe .....             | 764 86                | 1,500 35                     | 800 00                      |
| 32 Gravenhurst .....         | 1,393 08              | .....                        | 2,345 00                    |
| 33 Grimsby .....             | 657 48                | 1,402 55                     | 1,200 00                    |
| 34 Hagersville .....         | 676 19                | 1,339 37                     | 1,375 00                    |
| 35 Haileybury .....          | .....                 | .....                        | 33,200 87                   |
| 36 Harriston .....           | 785 44                | 785 45                       | 1,510 37                    |
| 37 Hawkesbury .....          | 679 05                | 1,815 74                     | 1,282 16                    |
| 38 Iroquois .....            | 833 75                | 2,831 47                     | 2,200 00                    |
| 39 Kemptville .....          | 918 25                | 3,000 00                     | 1,500 00                    |
| 40 Kenora .....              | 1,551 34              | .....                        | 3,000 00                    |
| 41 Kincardine .....          | 1,144 12              | 1,825 79                     | 2,477 98                    |
| 42 Leamington .....          | 933 45                | 1,751 00                     | 4,250 00                    |
| 43 Listowel .....            | 886 00                | 2,134 88                     | 1,500 00                    |
| 44 Lucan .....               | 727 03                | 1,962 40                     | 2,550 00                    |
| 45 Madoc .....               | 705 33                | 1,257 11                     | 1,100 00                    |
| 46 Markham .....             | 790 60                | 1,646 82                     | 900 00                      |
| 47 Meaford .....             | 1,153 65              | 2,810 83                     | 2,500 00                    |
| 48 Midland .....             | 928 38                | 928 38                       | 3,422 62                    |
| 49 Mitchell .....            | 753 35                | 981 28                       | 2,000 00                    |
| 50 Mount Forest .....        | 878 55                | 1,295 51                     | 1,800 00                    |
| 51 Newburgh .....            | 675 38                | 2,050 00                     | 820 00                      |
| 52 Newcastle .....           | 551 53                | 895 73                       | 550 09                      |
| 53 Newmarket .....           | 854 50                | 1,250 24                     | 2,300 00                    |
| 54 Niagara .....             | 494 97                | 825 00                       | 700 00                      |
| 55 Niagara Falls South ..... | 727 42                | 1,367 10                     | 1,200 00                    |
| 56 North Bay .....           | 1,807 46              | .....                        | 6,280 47                    |

# **HIGH SCHOOLS—Continued** **STATEMENT—Continued**

| Receipts    |                            |                | Expenditure        |   |
|-------------|----------------------------|----------------|--------------------|---|
| School fees | Balances and other sources | Total receipts | Teachers' salaries | Buildings, sites and all permanent improvements |
| \$ c.       | \$ c.                      | \$ c.          | \$ c.              | \$ c.   |
| 1 .....     | 4,640 21                   | 8,697 11       | 3,920 00           | 864 60  |
| 2 .....     | 34 25                      | 5,022 92       | 3,901 91           | 300 00  |
| 3 .....     | 965 40                     | 6,790 22       | 4,523 12           | 425 38  |
| 4 .....     | 167 78                     | 4,024 80       | 2,932 00           | 32 01   |
| 5 .....     | 1,002 56                   | 8,565 43       | 4,538 80           | 54 79   |
| 6 .....     | 67 67                      | 3,963 47       | 3,200 00           | .....   |
| 7 .....     | 1,114 14                   | 8,343 41       | 5,928 00           | 197 25  |
| 8 .....     | 955 88                     | 3,194 26       | 1,795 00           | .....   |
| 9 .....     | .....                      | 10,957 44      | 7,809 90           | .....   |
| 10 .....    | 142 00                     | 5,746 32       | 4,533 28           | 39 40   |
| 11 .....    | 490 05                     | 3,553 18       | 2,590 00           | .....   |
| 12 .....    | 358 45                     | 8,086 55       | 6,780 00           | 147 29  |
| 13 .....    | 310 02                     | 2,642 12       | 1,805 83           | .....   |
| 14 .....    | 727 92                     | 7,203 04       | 4,120 00           | 63 02   |
| 15 .....    | 896 02                     | 6,715 85       | 4,381 24           | 486 85  |
| 16 .....    | 146 00                     | 4,834 47       | 4,108 85           | 16 10   |
| 17 .....    | 1,243 41                   | 4,697 53       | 3,045 00           | 135 00  |
| 18 .....    | 692 41                     | 5,423 20       | 4,281 56           | 86 17   |
| 19 .....    | 1,928 87                   | 4,964 25       | 1,937 50           | 75 00   |
| 20 .....    | 6,666 62                   | 19,305 47      | 9,975 00           | 410 20  |
| 21 .....    | 87 59                      | 4,093 65       | 2,750 49           | .....   |
| 22 .....    | 75 12                      | 6,081 40       | 3,993 63           | 142 15  |
| 23 .....    | 483 32                     | 5,888 87       | 4,845 62           | 41 05   |
| 24 .....    | 1,490 77                   | 5,828 85       | 4,006 56           | .....   |
| 25 .....    | 285 23                     | 3,371 35       | 2,672 33           | 153 70  |
| 26 .....    | 186 69                     | 7,906 71       | 5,108 00           | .....   |
| 27 .....    | 1,657 04                   | 6,306 49       | 3,639 00           | .....   |
| 28 .....    | 1,332 82                   | 5,764 49       | 3,220 00           | 498 85  |
| 29 .....    | 45 84                      | 5,330 46       | 4,241 20           | .....   |
| 30 .....    | 50 07                      | 5,115 18       | 3,985 00           | 72 00   |
| 31 .....    | 134 55                     | 3,693 76       | 2,780 00           | 115 33  |
| 32 .....    | 195 26                     | 4,366 27       | 2,760 00           | 650 98  |
| 33 .....    | 285 00                     | 3,545 03       | 2,927 10           | .....   |
| 34 .....    | 1,961 00                   | 5,351 56       | 2,605 85           | 7 80  |
| 35 .....    | 218 03                     | 33,418 90      | 2,895 01           | 23,949 44                                       |
| 36 .....    | 893 41                     | 4,572 67       | 3,523 56           | .....   |
| 37 .....    | .....                      | 3,776 95       | 3,000 00           | .....   |
| 38 .....    | 1,245 09                   | 7,110 31       | 4,548 37           | .....   |
| 39 .....    | 344 45                     | 6,221 70       | 4,666 93           | 127 10  |
| 40 .....    | .....                      | 4,551 34       | 3,649 00           | .....   |
| 41 .....    | 827 06                     | 7,204 46       | 5,340 00           | .....   |
| 42 .....    | 557 59                     | 7,555 54       | 5,916 70           | 118 50  |
| 43 .....    | 319 74                     | 6,388 62       | 5,139 00           | .....   |
| 44 .....    | 331 72                     | 6,520 15       | 3,656 70           | 1,980 58  |
| 45 .....    | 762 25                     | 3,824 69       | 2,801 09           | 339 16  |
| 46 .....    | 701 18                     | 5,497 85       | 4,489 30           | 9 40  |
| 47 .....    | 1,905 89                   | 9,285 37       | 5,886 47           | 1,059 32  |
| 48 .....    | 51 37                      | 5,976 92       | 4,440 00           | 55 66   |
| 49 .....    | 242 06                     | 4,931 04       | 3,590 00           | 197 85  |
| 50 .....    | 509 78                     | 5,447 84       | 3,450 00           | 316 03  |
| 51 .....    | 837 03                     | 4,419 66       | 3,039 25           | .....   |
| 52 .....    | 411 95                     | 2,409 30       | 1,891 63           | 22 38   |
| 53 .....    | 848 86                     | 6,583 35       | 4,868 93           | 43 75   |
| 54 .....    | 295 79                     | 2,315 76       | 1,543 69           | 12 00   |
| 55 .....    | 3,755 52                   | 7,050 04       | 3,099 80           | .....   |
| 56 .....    | 1,856 61                   | 9,944 54       | 5,040 00           | 1,935 15  |



## COLLEGIATE INSTITUTES AND

## I. TABLE H—FINANCIAL

| High Schools—Continued       | Expenditure—                     |  |   |
|------------------------------|----------------------------------|--|---|
|                              | Repairs to school accommodations | Library, scientific apparatus, maps, etc., type-writers, drawing models and equipment for physical education | School books, stationery, prizes, fuel, examinations and other expenses |
|                              | \$ c.                            | \$ c.  | \$ c.   |
| 1 Alexandria .....           | 460 33                           | 114 10   | 1,008 92  |
| 2 Almonte .....              | .....                            | 4 50   | 661 15  |
| 3 Arnprior .....             | .....                            | 147 71   | 858 61  |
| 4 Arthur .....               | 51 63                            | 126 08   | 841 48  |
| 5 Athens .....               | 246 90                           | 5 15   | 1,576 98  |
| 6 Aurora .....               | 209 00                           | 41 68  | 453 15  |
| 7 Aylmer .....               | 73 62                            | 118 50   | 852 02  |
| 8 Beamsville .....           | 99 30                            | 20 73  | 662 93  |
| 9 Belleville .....           | 1,176 92                         | 16 50  | 1,954 12  |
| 10 Bowmanville .....         | 89 35                            | 61 53  | 932 83  |
| 11 Bradford .....            | .....                            | .....  | 567 28  |
| 12 Brampton .....            | 13 04                            | 44 89  | 1,002 21  |
| 13 Brighton .....            | 23 83                            | 63 50  | 465 22  |
| 14 Caledonia .....           | 96 11                            | 9 00   | 2,449 45  |
| 15 Campbellford .....        | .....                            | 148 18   | 1,033 16  |
| 16 Carleton Place .....      | .....                            | 5 75   | 703 77  |
| 17 Cayuga .....              | 222 40                           | 213 59   | 704 37  |
| 18 Chesley .....             | 12 07                            | 17 10  | 1,023 10  |
| 19 Colborne .....            | 98 99                            | 160 83   | 612 14  |
| 20 Cornwall .....            | 429 03                           | 303 61   | 1,514 11  |
| 21 Deseronto .....           | 459 69                           | 88 16  | 795 31  |
| 22 Dundas .....              | 146 36                           | 85 09  | 1,280 93  |
| 23 Dunnville .....           | 22 13                            | 18 40  | 961 67  |
| 24 Dutton .....              | 9 80                             | 240 43   | 534 96  |
| 25 Elora .....               | 49 80                            | 24 80  | 307 15  |
| 26 Essex .....               | 565 54                           | 32 04  | 945 61  |
| 27 Fergus .....              | 167 01                           | 14 46  | 385 23  |
| 28 Forest .....              | 135 79                           | 58 37  | 556 54  |
| 29 Gananoque .....           | 95 75                            | 117 70   | 875 81  |
| 30 Georgetown .....          | 123 72                           | 170 43   | 764 03  |
| 31 Glencoe .....             | 148 25                           | 55 87  | 594 31  |
| 32 Gravenhurst .....         | 87 97                            | 81 84  | 736 85  |
| 33 Grimsby .....             | 51 04                            | .....  | 566 89  |
| 34 Hagersville .....         | 14 50                            | 2 50   | 2,606 38  |
| 35 Haileybury .....          | 354 08                           | 621 40   | 1,105 59  |
| 36 Harriston .....           | 140 00                           | 58 01  | 848 80  |
| 37 Hawkesbury .....          | .....                            | 178 77   | 598 18  |
| 38 Iroquois .....            | .....                            | 64 27  | 1,114 20  |
| 39 Kemptville .....          | 211 25                           | 91 98  | 1,104 85  |
| 40 Kenora .....              | .....                            | .....  | 902 34  |
| 41 Kincardine .....          | 43 28                            | 107 32   | 1,130 48  |
| 42 Leamington .....          | 135 18                           | 306 29   | 916 62  |
| 43 Listowel .....            | 40 04                            | 112 80   | 1,096 78  |
| 44 Lucan .....               | 52 45                            | 207 82   | 622 60  |
| 45 Madoc .....               | 34 84                            | .....  | 482 84  |
| 46 Markham .....             | 149 68                           | 92 13  | 757 34  |
| 47 Meaford .....             | 134 20                           | 182 77   | 989 36  |
| 48 Midland .....             | 5 55                             | 39 37  | 1,108 31  |
| 49 Mitchell .....            | 136 95                           | 212 49   | 496 30  |
| 50 Mount Forest .....        | .....                            | .....  | 1,672 60  |
| 51 Newburgh .....            | 42 91                            | 63 02  | 458 49  |
| 52 Newcastle .....           | 39 62                            | 68 35  | 387 32  |
| 53 Newmarket .....           | 66 91                            | 264 40   | 1,339 36  |
| 54 Niagara .....             | 21 82                            | 5 13   | 262 79  |
| 55 Niagara Falls South ..... | 278 83                           | .....  | 1,043 47  |
| 56 North Bay .....           | 161 88                           | 221 73   | 1,610 31  |

HIGH SCHOOLS—Continued  
STATEMENT—Continued

| Continued         |           |          |  |
|-------------------|-----------|----------|--|
| Total expenditure |           | Balances | Charges per year for tuition                               |
|                   | \$ c.     | \$ c.    |  |
| 1                 | 6,367 95  | 2,329 16 | Free.  |
| 2                 | 4,867 56  | 155 36   | Res. \$3.50; Co. and non-res. \$8.50.                      |
| 3                 | 5,954 82  | 835 40   | Res. and Co. free; others \$10.                            |
| 4                 | 3,983 20  | 41 60    | \$10.  |
| 5                 | 6,422 62  | 2,142 81 | Res. free; Co. \$5; others \$10.                           |
| 6                 | 3,903 83  | 59 64    | \$10.  |
| 7                 | 7,169 39  | 1,174 02 | Res. F. I \$5; others \$10.                                |
| 8                 | 2,577 96  | 616 30   | Free.  |
| 9                 | 10,957 44 | .....    | Free.  |
| 10                | 5,656 39  | 89 93    | Town \$3, \$6, \$7.50; Co. free.                           |
| 11                | 3,157 28  | 395 90   | Res. 1st yr. free; others \$10.                            |
| 12                | 7,987 43  | 99 12    | \$10.  |
| 13                | 2,358 38  | 283 74   | Free.  |
| 14                | 6,737 58  | 465 46   | Res. and Co. free; others \$4.50.                          |
| 15                | 6,049 43  | 666 42   | Dist. 1st yr. free, Upper Sch. \$10, others \$6; Co. free. |
| 16                | 4,834 47  | .....    | Dist. free; Lanark and Carleton Cos. \$5; others \$10.     |
| 17                | 4,320 36  | 377 17   | Free.  |
| 18                | 5,420 00  | 3 20     | \$10.  |
| 19                | 2,884 46  | 2,079 79 | Free.  |
| 20                | 12,631 95 | 6,673 52 | Free.  |
| 21                | 4,093 65  | .....    | Free.  |
| 22                | 5,648 16  | 433 24   | \$10.  |
| 23                | 5,888 87  | .....    | Free.  |
| 24                | 4,791 75  | 1,037 10 | \$10.  |
| 25                | 3,207 78  | 163 57   | Village \$5; Co. \$10.                                     |
| 26                | 6,651 19  | 1,255 52 | Res., Co. and adj. Co. free; others \$15.                  |
| 27                | 4,205 70  | 2,100 79 | Res. free; non-res. \$10.                                  |
| 28                | 4,469 55  | 1,294 94 | Free.  |
| 29                | 5,330 46  | .....    | Res. free; Co. and others \$5.                             |
| 30                | 5,115 18  | .....    | F. I \$7; others \$10.                                     |
| 31                | 3,693 76  | .....    | \$10.  |
| 32                | 4,317 64  | 48 63    | F. I \$5; all others \$10.                                 |
| 33                | 3,545 03  | .....    | Free.  |
| 34                | 5,237 03  | 114 53   | Free.  |
| 35                | 28,925 52 | 4,493 38 | Free.  |
| 36                | 4,570 37  | 2 30     | \$10.  |
| 37                | 3,776 95  | .....    | Free.  |
| 38                | 5,726 84  | 1,383 47 | Free.  |
| 39                | 6,202 11  | 19 59    | Dist. free; others \$5.                                    |
| 40                | 4,551 34  | .....    | Free.  |
| 41                | 6,621 08  | 583 38   | Dist. \$8; others \$10.                                    |
| 42                | 7,393 29  | 162 25   | Town and Co. free; others \$10.                            |
| 43                | 6,388 62  | .....    | \$10.  |
| 44                | 6,520 15  | .....    | \$10; F. I, without languages, free.                       |
| 45                | 3,657 93  | 166 76   | Free.  |
| 46                | 5,497 85  | .....    | \$10.  |
| 47                | 8,252 12  | 1,033 25 | Dist. F. I \$5, other F's \$8; non-res. \$10.              |
| 48                | 5,648 89  | 328 03   | Dist. \$5; others \$10.                                    |
| 49                | 4,633 59  | 297 45   | Town \$6; others \$10.                                     |
| 50                | 5,438 63  | 9 21     | Dist. F. I free; others \$10.                              |
| 51                | 3,603 67  | 815 99   | Res. and Co. free; others \$10.                            |
| 52                | 2,409 30  | .....    | Free.  |
| 53                | 6,583 35  | .....    | \$10.  |
| 54                | 1,845 43  | 470 33   | Free.  |
| 55                | 4,422 10  | 2,627 94 | Free.  |
| 56                | 8,969 07  | 975 47   | Free.  |

## COLLEGIATE INSTITUTES

## I. TABLE H—FINANCIAL

| High Schools—Continued                | Legislative Grants |       | Municipal Grants (county) |       | Municipal Grants (local) |       | Re- |
|---------------------------------------|--------------------|-------|---------------------------|-------|--------------------------|-------|-----|
|                                       | \$                 | c.    | \$                        | c.    | \$                       | c.    |     |
| 57 Norwood .....                      | 1,929              | 43    | 1,032                     | 92    | 1,259                    | 28    |     |
| 58 Oakville .....                     | 795                | 24    | 1,595                     | 24    | 2,600                    | 00    |     |
| 59 Omemee .....                       | 410                | 42    | 726                       | 44    | 1,211                    | 72    |     |
| 60 Orangeville .....                  | 965                | 75    | 1,693                     | 54    | 10,236                   | 04    |     |
| 61 Oshawa .....                       | 985                | 04    | 1,566                     | 86    | 3,730                    | 00    |     |
| 62 Paris .....                        | 873                | 70    | 873                       | 70    | 6,250                    | 00    |     |
| 63 Parkhill .....                     | 827                | 97    | 827                       | 97    | 1,535                    | 99    |     |
| 64 Pembroke .....                     | 907                | 83    | 907                       | 83    | 3,919                    | 31    |     |
| 65 Penetanguishene .....              | 749                | 73    | 749                       | 73    | 2,000                    | 00    |     |
| 66 Petrolea .....                     | 2,068              | 93    | 2,265                     | 25    | 2,300                    | 00    |     |
| 67 Plantagenet .....                  | 602                | 30    | 1,595                     | 22    | 1,700                    | 00    |     |
| 68 Port Dover .....                   | 534                | 32    | 534                       | 32    | 943                      | 15    |     |
| 69 Port Elgin .....                   | 631                | 30    | 968                       | 01    | 1,200                    | 00    |     |
| 70 Port Hope .....                    | 2,320              | 46    | 2,919                     | 42    | 3,152                    | 07    |     |
| 71 Port Perry .....                   | 859                | 32    | 859                       | 32    | 2,029                    | 67    |     |
| 72 Port Rowan .....                   | 510                | 73    | 838                       | 25    | 1,011                    | 01    |     |
| 73 Prescott .....                     | 897                | 53    | 715                       | 56    | 3,298                    | 06    |     |
| 74 Richmond Hill .....                | 653                | 22    | 1,165                     | 84    | 800                      | 00    |     |
| 75 Rockland .....                     | 673                | 41    | 1,808                     | 48    | 1,353                    | 39    |     |
| 76 Sault Ste. Marie .....             | 3,891              | 66    | .....                     | ..... | 6,950                    | 00    |     |
| 77 Simcoe .....                       | 2,236              | 46    | 2,817                     | 98    | 3,071                    | 52    |     |
| 78 Smith's Falls .....                | 912                | 60    | 1,412                     | 87    | 4,375                    | 75    |     |
| 79 Smithville .....                   | 539                | 00    | 989                       | 00    | 900                      | 00    |     |
| 80 Stirling .....                     | 1,888              | 32    | 1,533                     | 68    | 1,331                    | 15    |     |
| 81 Streetsville .....                 | 653                | 44    | 1,543                     | 28    | 450                      | 00    |     |
| 82 Sudbury .....                      | 6,483              | 86    | .....                     | ..... | 6,500                    | 00    |     |
| 83 Sydenham .....                     | 808                | 98    | 2,700                     | 00    | .....                    | ..... |     |
| 84 Thorold .....                      | 651                | 14    | 860                       | 17    | 1,800                    | 00    |     |
| 85 Tillsonburg .....                  | 881                | 37    | 1,302                     | 24    | 2,861                    | 15    |     |
| 86 Toronto, Malvern .....             | 981                | 15    | .....                     | ..... | 9,891                    | 37    |     |
| 87 Toronto, Oakwood .....             | 1,206              | 68    | .....                     | ..... | 18,962                   | 53    |     |
| 88 Toronto, Riverdale .....           | 1,257              | 81    | .....                     | ..... | 17,807                   | 97    |     |
| 89 Toronto, Technical .....           | 1,670              | 00    | .....                     | ..... | 44,447                   | 00    |     |
| 90 Trenton .....                      | 851                | 03    | 1,082                     | 49    | 3,250                    | 00    |     |
| 91 Uxbridge .....                     | 829                | 01    | 1,231                     | 10    | 1,900                    | 00    |     |
| 92 Vienna .....                       | 513                | 22    | 970                       | 30    | 550                      | 00    |     |
| 93 Walkerton .....                    | 870                | 98    | 870                       | 98    | 2,400                    | 00    |     |
| 94 Wardsville .....                   | 501                | 50    | 654                       | 86    | 475                      | 00    |     |
| 95 Waterdown .....                    | 551                | 34    | 978                       | 95    | 750                      | 00    |     |
| 96 Waterford .....                    | 733                | 15    | 1,475                     | 46    | 1,000                    | 00    |     |
| 97 Watford .....                      | 760                | 00    | 2,302                     | 00    | 800                      | 00    |     |
| 98 Welland .....                      | 896                | 57    | 3,817                     | 47    | 2,921                    | 38    |     |
| 99 Weston .....                       | 749                | 44    | 1,145                     | 88    | 2,200                    | 00    |     |
| 100 Wiarton .....                     | 746                | 28    | 1,389                     | 00    | 1,450                    | 00    |     |
| 101 Williamstown .....                | 827                | 45    | 866                       | 04    | 3,119                    | 26    |     |
| 102 Wingham .....                     | 913                | 65    | 2,338                     | 96    | 1,597                    | 75    |     |
| 1 Totals, High Schools .....          | 99,691             | 68    | 143,958                   | 20    | 346,075                  | 16    |     |
| 2 Totals, Collegiate Institutes ..... | 76,241             | 79    | 95,629                    | 98    | 680,678                  | 27    |     |
| 3 Grand Totals, 1910 .....            | 175,933            | 47    | 239,588                   | 18    | 1,026,753                | 43    |     |
| 4 Grand Totals, 1909 .....            | 170,102            | 45    | 213,505                   | 56    | 1,011,298                | 73    |     |
| 5 Increases .....                     | 5,831              | 02    | 26,082                    | 62    | 15,454                   | 70    |     |
| 6 Decreases .....                     | .....              | ..... | .....                     | ..... | .....                    | ..... |     |
| 7 Percentages .....                   | 8.01               |       | 10.91                     |       | 46.77                    |       |     |

# AND HIGH SCHOOLS—Continued STATEMENT—Continued

| Receipts    |            |                            | Expenditure    |                    |   |
|-------------|------------|----------------------------|----------------|--------------------|---|
| School fees |            | Balances and other sources | Total receipts | Teachers' salaries | Buildings, sites and all permanent improvements |
| \$          | c.         | \$                         | c.             | \$                 | c.  |
| 57          | 541 00     | 615 17                     | 5,377 80       | 4,139 19           | .....   |
| 58          | 458 00     | 60 50                      | 5,508 98       | 3,410 00           | 646 20  |
| 59          | 172 00     | .....                      | 2,520 58       | 1,819 31           | .....   |
| 60          | 1,281 50   | 343 89                     | 14,520 72      | 5,230 00           | 4,669 11  |
| 61          | 654 00     | 867 28                     | 7,803 18       | 5,791 61           | .....   |
| 62          | 261 76     | .....                      | 8,259 16       | 4,310 00           | 2,352 39  |
| 63          | 906 50     | 468 58                     | 4,567 01       | 3,865 00           | .....   |
| 64          | .....      | 708 41                     | 6,443 38       | 4,795 00           | .....   |
| 65          | .....      | 653 38                     | 4,152 84       | 2,950 00           | 156 78  |
| 66          | .....      | 2,083 81                   | 8,717 99       | 4,835 67           | 14 31   |
| 67          | .....      | 755 89                     | 4,653 41       | 2,710 00           | 200 00  |
| 68          | .....      | 15 00                      | 2,026 79       | 1,800 00           | .....   |
| 69          | 438 00     | 440 00                     | 3,677 31       | 2,640 00           | .....   |
| 70          | 703 50     | 93 81                      | 9,189 26       | 7,149 21           | .....   |
| 71          | 340 63     | 1,015 04                   | 5,103 98       | 3,899 99           | 409 55  |
| 72          | .....      | .....                      | 2,359 99       | 1,989 50           | .....   |
| 73          | 98 50      | 236 84                     | 5,246 49       | 3,933 50           | 39 23   |
| 74          | 488 00     | 527 41                     | 3,634 47       | 2,436 50           | .....   |
| 75          | .....      | 10 00                      | 3,845 28       | 2,252 50           | 382 43  |
| 76          | 1,838 00   | 1,889 90                   | 14,569 56      | 8,260 15           | 172 88  |
| 77          | 14 00      | 68 50                      | 8,208 46       | 7,140 00           | .....   |
| 78          | 303 50     | 88 00                      | 7,092 72       | 4,723 00           | 585 17  |
| 79          | .....      | 1,766 95                   | 4,194 95       | 1,872 00           | .....   |
| 80          | .....      | 706 48                     | 5,459 63       | 3,930 00           | 157 38  |
| 81          | 509 00     | 1,469 13                   | 4,624 85       | 2,690 00           | .....   |
| 82          | 94 00      | 5,992 86                   | 19,070 72      | 5,756 00           | 10,857 60                                       |
| 83          | 598 25     | 659 54                     | 4,766 77       | 3,763 73           | 131 64  |
| 84          | .....      | 641 44                     | 3,952 75       | 2,529 50           | 334 48  |
| 85          | 824 00     | 127 00                     | 5,995 76       | 4,089 94           | .....   |
| 86          | 1,128 00   | .....                      | 12,000 52      | 5,625 00           | 1,562 00  |
| 87          | 2,793 50   | 134,975 00                 | 157,937 71     | 18,200 00          | 54,536 82                                       |
| 88          | 2,490 00   | 29,903 61                  | 51,459 39      | 13,760 00          | 17,527 35                                       |
| 89          | 6,991 65   | 216,247 00                 | 269,355 65     | 43,965 87          | 410 17  |
| 90          | .....      | 766 04                     | 5,949 56       | 4,008 22           | 240 55  |
| 91          | 636 25     | 119 10                     | 4,715 46       | 3,724 13           | .....   |
| 92          | .....      | 487 18                     | 2,520 70       | 1,651 50           | 10 00   |
| 93          | 668 15     | 714 96                     | 5,525 07       | 4,378 65           | .....   |
| 94          | 298 00     | 299 80                     | 2,229 16       | 1,594 34           | 237 46  |
| 95          | 236 50     | 385 99                     | 2,902 78       | 2,200 00           | 192 00  |
| 96          | .....      | 493 24                     | 3,701 85       | 2,630 73           | .....   |
| 97          | 402 50     | 1,720 94                   | 5,985 44       | 3,310 00           | .....   |
| 98          | 49 00      | 3,685 75                   | 11,370 17      | 4,850 34           | 38 20   |
| 99          | 837 00     | 144 20                     | 5,076 52       | 3,776 55           | 162 45  |
| 100         | 250 60     | 367 43                     | 4,203 31       | 3,172 58           | 44 33   |
| 101         | .....      | 262 28                     | 5,075 03       | 3,742 30           | 54 67   |
| 102         | 1,072 20   | 1,532 50                   | 7,455 06       | 5,192 00           | .....   |
| 1           | 51,520 07  | 462,145 17                 | 1,103,390 28   | 462,610 71         | 131,306 39                                      |
| 2           | 93,734 27  | 145,647 65                 | 1,091,931 96   | 580,974 83         | 165,178 35                                      |
| 3           | 145,254 34 | 607,792 82                 | 2,195,322 24   | 1,043,585 54       | 296,484 74                                      |
| 4           | 145,275 99 | 633,350 46                 | 2,173,533 19   | 941,656 67         | 407,283 56                                      |
| 5           | .....      | .....                      | 21,789 05      | 101,928 87         | .....   |
| 6           | 21 65      | 25,557 64                  | .....          | .....              | 110,798 82                                      |
| 7           | 6.61       | 27.68                      | .....          | 63.78              | 18.12   |

Cost per pupil, enrolled attendance, \$50.17; average attendance, \$80.24.



## COLLEGIATE INSTITUTES

## I. TABLE H—FINANCIAL

| High Schools—Continued                | Expenditure—                     |  |  |
|---------------------------------------|----------------------------------|--|--|
|                                       | Repairs to school accommodations | Library, scientific apparatus, maps, etc., typewriters, drawing models, and equipment for physical education | School books, stationery, prizes, fuel, examinations, and other expenses |
|                                       | \$ c.                            | \$ c.  | \$ c.  |
| 57 Norwood .....                      | .....                            | 189 55   | 596 04   |
| 58 Oakville .....                     | 265 82                           | 100 21   | 1,086 75   |
| 59 Omemee .....                       | .....                            | 29 18  | 450 83   |
| 60 Orangeville .....                  | .....                            | 69 13  | 939 16   |
| 61 Oshawa .....                       | 388 26                           | 307 24   | 1,316 07   |
| 62 Paris .....                        | 23 60                            | 93 14  | 1,036 45   |
| 63 Parkhill .....                     | 55 06                            | 20 35  | 604 00   |
| 64 Pembroke .....                     | 339 10                           | 235 73   | 805 24   |
| 65 Penetanguishene .....              | .....                            | 60 62  | 556 58   |
| 66 Petrolea .....                     | 70 69                            | 4 53   | 1,035 20   |
| 67 Plantagenet .....                  | .....                            | 166 55   | 286 65   |
| 68 Port Dover .....                   | .....                            | 32 74  | 194 05   |
| 69 Port Elgin .....                   | .....                            | 53 11  | 984 20   |
| 70 Port Hope .....                    | 782 18                           | 127 99   | 1,129 88   |
| 71 Port Perry .....                   | 50 00                            | 65 00  | 658 64   |
| 72 Port Rowan .....                   | 34 70                            | 55 11  | 280 68   |
| 73 Prescott .....                     | 84 77                            | 98 33  | 970 05   |
| 74 Richmond Hill .....                | 22 35                            | 214 59   | 794 36   |
| 75 Rockland .....                     | 9 45                             | 153 41   | 421 80   |
| 76 Sault Ste. Marie .....             | 104 07                           | 2,055 18   | 2,708 36   |
| 77 Simcoe .....                       | 90 88                            | 127 50   | 850 08   |
| 78 Smith's Falls .....                | 76 10                            | 69 50  | 1,638 95   |
| 79 Smithville .....                   | 145 15                           | .....  | 399 71   |
| 80 Stirling .....                     | .....                            | .....  | 409 08   |
| 81 Streetsville .....                 | 74 32                            | 79 34  | 311 55   |
| 82 Sudbury .....                      | .....                            | 912 14   | 1,544 98   |
| 83 Sydenham .....                     | .....                            | 83 30  | 788 10   |
| 84 Thorold .....                      | 15 56                            | 203 31   | 445 71   |
| 85 Tillsonburg .....                  | 10 11                            | 81 08  | 1,702 33   |
| 86 Toronto, Malvern .....             | 878 03                           | 651 19   | 2,846 30   |
| 87 Toronto, Oakwood .....             | 123 80                           | 1,774 90   | 2,864 01   |
| 88 Toronto, Riverdale .....           | 1,068 05                         | 1,455 38   | 4,522 35   |
| 89 Toronto, Technical .....           | 742 16                           | 2,060 26   | 9,925 33   |
| 90 Trenton .....                      | 103 98                           | 155 75   | 721 83   |
| 91 Uxbridge .....                     | 111 15                           | 5 80   | 817 21   |
| 92 Vienna .....                       | .....                            | 10 38  | 93 00  |
| 93 Walkerton .....                    | 14 55                            | 23 72  | 602 45   |
| 94 Wardsville .....                   | 2 25                             | 26 21  | 367 68   |
| 95 Waterdown .....                    | .....                            | 3 00   | 222 54   |
| 96 Waterford .....                    | 6 50                             | 61 61  | 508 08   |
| 97 Watford .....                      | 20 27                            | 126 42   | 651 53   |
| 98 Welland .....                      | 458 46                           | .....  | 873 09   |
| 99 Weston .....                       | .....                            | 95 46  | 563 63   |
| 100 Wiarton .....                     | 31 55                            | 41 76  | 630 74   |
| 101 Williamstown .....                | .....                            | 59 20  | 602 49   |
| 102 Wingham .....                     | 83 75                            | 194 15   | 941 25   |
| 1 Totals, High Schools .....          | 13,716 01                        | 17,944 12  | 104,536 59   |
| 2 Totals, Collegiate Institutes ..... | 20,002 26                        | 16,877 28  | 123,019 66   |
| 3 Grand Totals, 1910 .....            | 33,718 27                        | 34,821 40  | 227,556 25   |
| 4 Grand Totals, 1909 .....            | 28,384 32                        | 35,589 78  | 208,723 17   |
| 5 Increases .....                     | 5,333 95                         | .....  | 18,833 08  |
| 6 Decrease .....                      | .....                            | 768 38   | .....  |
| 7 Percentages .....                   | 2.06                             | 2.12   | 13.90  |

AND HIGH SCHOOLS—Continued  
STATEMENT—Concluded

| Continued              |           |    |                              |
|------------------------|-----------|----|------------------------------|
| Total expendi-<br>ture |           |    | Balances                     |
|                        |           |    | Charges per year for tuition |
|                        | \$        | c. | \$                           |
|                        |           |    | c.                           |
| 57                     | 4,924     | 78 | 453 02                       |
| 58                     | 5,508     | 98 |                              |
| 59                     | 2,299     | 32 |                              |
| 60                     | 10,907    | 40 |                              |
| 61                     | 7,803     | 18 |                              |
| 62                     | 7,815     | 58 |                              |
| 63                     | 4,544     | 41 |                              |
| 64                     | 6,175     | 07 |                              |
| 65                     | 3,723     | 98 |                              |
| 66                     | 5,960     | 40 |                              |
| 67                     | 3,363     | 20 |                              |
| 68                     | 2,026     | 79 |                              |
| 69                     | 3,677     | 31 |                              |
| 70                     | 9,189     | 26 |                              |
| 71                     | 5,083     | 18 |                              |
| 72                     | 2,359     | 99 |                              |
| 73                     | 5,125     | 88 |                              |
| 74                     | 3,467     | 80 |                              |
| 75                     | 3,219     | 59 |                              |
| 76                     | 13,300    | 64 |                              |
| 77                     | 8,208     | 46 |                              |
| 78                     | 7,092     | 72 |                              |
| 79                     | 2,416     | 86 |                              |
| 80                     | 4,496     | 46 |                              |
| 81                     | 3,155     | 21 |                              |
| 82                     | 19,070    | 72 |                              |
| 83                     | 4,766     | 77 |                              |
| 84                     | 3,528     | 56 |                              |
| 85                     | 5,883     | 46 |                              |
| 86                     | 11,562    | 52 |                              |
| 87                     | 77,499    | 53 |                              |
| 88                     | 38,333    | 13 |                              |
| 89                     | 57,103    | 79 |                              |
| 90                     | 5,230     | 33 |                              |
| 91                     | 4,658     | 29 |                              |
| 92                     | 1,764     | 88 |                              |
| 93                     | 5,019     | 37 |                              |
| 94                     | 2,227     | 94 |                              |
| 95                     | 2,617     | 54 |                              |
| 96                     | 3,206     | 92 |                              |
| 97                     | 4,108     | 22 |                              |
| 98                     | 6,220     | 09 |                              |
| 99                     | 4,598     | 09 |                              |
| 100                    | 3,920     | 96 |                              |
| 101                    | 4,458     | 66 |                              |
| 102                    | 6,411     | 15 |                              |
| 1                      | 730,113   | 82 |                              |
| 2                      | 906,052   | 38 |                              |
| 3                      | 1,636,166 | 20 |                              |
| 4                      | 1,621,637 | 50 |                              |
| 5                      | 14,528    | 70 |                              |
| 6                      |           |    |                              |
| 7                      |           |    |                              |

## COLLEGIATE INSTITUTES

## II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS

| Collegiate Institutes        | Pupils |       |        | Average Attendance | Number of Pupils in— |               |              | Number of Pupils from—                            |  |                             |
|------------------------------|--------|-------|--------|--------------------|----------------------|---------------|--------------|---|--|-----------------------------|
|                              | Boys   | Girls | Totals |                    | Lower School         | Middle School | Upper School | Municipalities composing the High School District | Municipalities within the County or Territorial District | Other Counties or Districts |
| 1 Barrie .....               | 147    | 142   | 289    | 170                | 180                  | 81            | 28           | 168   | 119  | 2                           |
| 2 Berlin .....               | 175    | 149   | 324    | 212                | 209                  | 82            | 33           | 202   | 119  | 3                           |
| 3 Brantford .....            | 283    | 262   | 545    | 321                | 354                  | 143           | 48           | 394   | 124  | 27                          |
| 4 Brockville .....           | 156    | 214   | 370    | 219                | 249                  | 86            | 35           | 252   | 115  | 3                           |
| 5 Chatham .....              | 226    | 247   | 473    | 287                | 257                  | 166           | 50           | 298   | 169  | 6                           |
| 6 Clinton .....              | 89     | 108   | 197    | 131                | 122                  | 46            | 29           | 83  | 110  | 4                           |
| 7 Cobourg .....              | 124    | 146   | 270    | 155                | 193                  | 60            | 17           | 183   | 86   | 1                           |
| 8 Collingwood .....          | 103    | 114   | 217    | 150                | 143                  | 56            | 18           | 133   | 56   | 28                          |
| 9 Fort William .....         | 67     | 101   | 168    | 103                | 133                  | 27            | 8            | 165   | 3  | .....                       |
| 10 Galt .....                | 211    | 198   | 409    | 251                | 281                  | 110           | 18           | 210   | 168  | 31                          |
| 11 Goderich .....            | 85     | 151   | 236    | 144                | 142                  | 61            | 33           | 119   | 116  | 1                           |
| 12 Guelph .....              | 212    | 235   | 447    | 253                | 279                  | 119           | 49           | 314   | 102  | 31                          |
| 13 Hamilton .....            | 544    | 508   | 1,052  | 675                | 491                  | 410           | 151          | 902   | 117  | 33                          |
| 14 Ingersoll .....           | 88     | 102   | 190    | 117                | 115                  | 64            | 11           | 83  | 74   | 33                          |
| 15 Kingston .....            | 274    | 277   | 551    | 365                | 274                  | 236           | 41           | 454   | 87   | 10                          |
| 16 Lindsay .....             | 182    | 192   | 374    | 242                | 217                  | 103           | 54           | 182   | 126  | 66                          |
| 17 London .....              | 539    | 580   | 1,119  | 711                | 748                  | 298           | 73           | 872   | 240  | 7                           |
| 18 Morrisburg .....          | 74     | 84    | 158    | 105                | 83                   | 60            | 15           | 64  | 91   | 3                           |
| 19 Napanee .....             | 105    | 153   | 260    | 171                | 137                  | 99            | 24           | 132   | 119  | 9                           |
| 20 Niagara Falls .....       | 123    | 167   | 290    | 177                | 206                  | 53            | 31           | 225   | 43   | 22                          |
| 21 Orillia .....             | 145    | 204   | 349    | 209                | 245                  | 76            | 28           | 116   | 174  | 59                          |
| 22 Ottawa .....              | 609    | 482   | 1,091  | 728                | 660                  | 374           | 57           | 978   | 59   | 54                          |
| 23 Owen Sound .....          | 236    | 274   | 510    | 317                | 294                  | 166           | 50           | 298   | 172  | 40                          |
| 24 Perth .....               | 102    | 115   | 217    | 149                | 122                  | 78            | 17           | 117   | 98   | 2                           |
| 25 Peterborough .....        | 224    | 275   | 499    | 332                | 335                  | 118           | 46           | 435   | 55   | 9                           |
| 26 Picton .....              | 117    | 124   | 241    | 159                | 146                  | 70            | 25           | 112   | 126  | 3                           |
| 27 Port Arthur .....         | 80     | 69    | 149    | 97                 | 116                  | 24            | 9            | 148   | .....  | 1                           |
| 28 Renfrew .....             | 135    | 168   | 303    | 193                | 202                  | 79            | 22           | 155   | 131  | 17                          |
| 29 Ridgetown .....           | 96     | 106   | 202    | 128                | 124                  | 52            | 26           | 80  | 121  | 1                           |
| 30 St. Catharines .....      | 154    | 204   | 358    | 222                | 271                  | 54            | 33           | 202   | 144  | 12                          |
| 31 St. Mary's .....          | 120    | 147   | 267    | 170                | 149                  | 97            | 21           | 137   | 67   | 63                          |
| 32 St. Thomas .....          | 166    | 331   | 497    | 335                | 354                  | 117           | 26           | 381   | 116  | .....                       |
| 33 Sarnia .....              | 150    | 198   | 348    | 225                | 237                  | 91            | 20           | 274   | 73   | 1                           |
| 34 Seaforth .....            | 95     | 117   | 212    | 148                | 108                  | 74            | 30           | 79  | 113  | 20                          |
| 35 Stratford .....           | 247    | 210   | 457    | 280                | 306                  | 95            | 56           | 336   | 89   | 32                          |
| 36 Strathroy .....           | 95     | 117   | 212    | 129                | 136                  | 57            | 19           | 120   | 91   | 1                           |
| 37 Toronto, Harbord .....    | 319    | 358   | 677    | 444                | 354                  | 218           | 105          | 677   | .....  | .....                       |
| 38 Toronto, Parkdale .....   | 356    | 365   | 721    | 415                | 381                  | 283           | 57           | 657   | 40   | 24                          |
| 39 Toronto, Jarvis .....     | 342    | 333   | 675    | 427                | 342                  | 254           | 79           | 661   | 9  | 5                           |
| 40 Toronto, HumberSide ..... | 180    | 215   | 395    | 241                | 262                  | 107           | 26           | 348   | 24   | 23                          |
| 41 Vankleek Hill .....       | 77     | 118   | 195    | 138                | 107                  | 77            | 11           | 74  | 92   | 29                          |
| 42 Whitby .....              | 60     | 88    | 148    | 91                 | 77                   | 53            | 18           | 92  | 56   | .....                       |
| 43 Windsor .....             | 180    | 192   | 372    | 232                | 290                  | 69            | 13           | 278   | 92   | 2                           |
| 44 Woodstock .....           | 247    | 210   | 457    | 282                | 345                  | 74            | 38           | 244   | 180  | 33                          |
| Totals .....                 | 8,339  | 9,152 | 17,491 | 11,050             | 10,776               | 5,117         | 1,598        | 12,434  | 4,306  | 751                         |

## AND HIGH SCHOOLS—Continued

## AND IN THE VARIOUS SUBJECTS, ETC.

| Occupation of Parents |              |             |                        |           |                | Number of Pupils in the Various Subjects |                                  |                    |                  |                 |                 |                   |                |           |     |
|-----------------------|--------------|-------------|------------------------|-----------|----------------|--|----------------------------------|--------------------|------------------|-----------------|-----------------|-------------------|----------------|-----------|-----|
| Commercial            | Agricultural | Professions | Mechanical occupations | Labouring | Other Callings | English Grammar                          | English Composition and Rhetoric | English Literature | Canadian History | British History | Ancient History | Mediaeval History | Modern History | Geography |     |
| 1                     | 75           | 113         | 32                     | 63        | 4              | 2  | 266                              | 282                | 283              | 270             | 189             | 86                | 21             | 10        | 233 |
| 2                     | 164          | 32          | 48                     | 15        | 25             | 40                                       | 242                              | 323                | 323              | 291             | 186             | 89                | 14             | 8         | 244 |
| 3                     | 157          | 136         | 43                     | 156       | 43             | 10                                       | 403                              | 516                | 516              | 353             | 470             | 139               | 21             | 9         | 327 |
| 4                     | 70           | 54          | 86                     | 80        | 45             | 35                                       | 320                              | 370                | 370              | 327             | 315             | 149               | 17             | 6         | 295 |
| 5                     | 116          | 134         | 57                     | 66        | 70             | 30                                       | 306                              | 473                | 473              | 423             | 423             | 166               | 50             | 50        | 257 |
| 6                     | 51           | 100         | 9                      | 28        | 9              | .....                                    | 154                              | 192                | 192              | 137             | 141             | 52                | 21             | 16        | 173 |
| 7                     | 70           | 60          | 27                     | 69        | 25             | 19                                       | 229                              | 270                | 270              | 134             | 160             | 24                | 6              | 5         | 193 |
| 8                     | 39           | 73          | 15                     | 38        | 43             | 9  | 199                              | 212                | 212              | 176             | 199             | 56                | 11             | 13        | 143 |
| 9                     | 35           | 4           | 18                     | 67        | 25             | 19                                       | 143                              | 168                | 165              | 133             | 160             | 29                | 21             | 20        | 133 |
| 10                    | 60           | 55          | 21                     | 198       | 45             | 30                                       | 283                              | 407                | 407              | 391             | 391             | 110               | 16             | 7         | 281 |
| 11                    | 42           | 99          | 22                     | 45        | 18             | 10                                       | 203                              | 226                | 226              | 203             | 223             | 83                | 24             | 21        | 165 |
| 12                    | 144          | 128         | 47                     | 93        | 22             | 13                                       | 279                              | 434                | 434              | 398             | 346             | 119               | 36             | 41        | 279 |
| 13                    | 376          | 143         | 122                    | 225       | 113            | 73                                       | 569                              | 1,020              | 1,020            | 894             | 894             | 361               | 102            | 75        | 491 |
| 14                    | 40           | 89          | 13                     | 36        | 4              | 8  | 163                              | 185                | 185              | 180             | 180             | 37                | 7              | 6         | 135 |
| 15                    | 153          | 84          | 92                     | 161       | 47             | 14                                       | 454                              | 547                | 547              | 377             | 352             | 198               | 23             | 23        | 362 |
| 16                    | 75           | 172         | 31                     | 50        | 24             | 22                                       | 254                              | 368                | 368              | 217             | 357             | 195               | 48             | 26        | 217 |
| 17                    | 387          | 201         | 110                    | 379       | 19             | 23                                       | 886                              | 1,111              | 1,111            | 1,076           | 1,076           | 305               | 35             | 30        | 886 |
| 18                    | 28           | 68          | 15                     | 25        | 15             | 7  | 138                              | 152                | 152              | 118             | 111             | 64                | 11             | 6         | 99  |
| 19                    | 54           | 124         | 30                     | 23        | 15             | 14                                       | 178                              | 258                | 258              | 188             | 188             | 51                | 17             | 11        | 178 |
| 20                    | 90           | 47          | 25                     | 71        | 57             | .....                                    | 134                              | 283                | 283              | 259             | 259             | 53                | 24             | 9         | 206 |
| 21                    | 98           | 92          | 41                     | 80        | 27             | 11                                       | 278                              | 340                | 340              | 302             | 271             | 86                | 12             | 15        | 278 |
| 22                    | 343          | 62          | 146                    | 172       | 71             | 297                                      | 600                              | 1,078              | 1,065            | 551             | 579             | 141               | 27             | 28        | 633 |
| 23                    | 179          | 140         | 43                     | 95        | 32             | 21                                       | 446                              | 490                | 490              | 460             | 460             | 166               | 38             | 36        | 294 |
| 24                    | 25           | 90          | 10                     | 36        | 36             | 20                                       | 151                              | 216                | 216              | 200             | 200             | 49                | 13             | 9         | 122 |
| 25                    | 114          | 48          | 56                     | 98        | 115            | 68                                       | 395                              | 481                | 481              | 455             | 248             | 138               | 17             | 13        | 395 |
| 26                    | 73           | 92          | 23                     | 25        | 13             | 15                                       | 168                              | 240                | 240              | 166             | 160             | 82                | 13             | 13        | 168 |
| 27                    | 52           | 4           | 24                     | 60        | 4              | 5  | 145                              | 148                | 148              | 145             | 145             | 23                | 8              | 6         | 115 |
| 28                    | 48           | 120         | 19                     | 62        | 38             | 16                                       | 261                              | 303                | 300              | 281             | 164             | 72                | 14             | 14        | 202 |
| 29                    | 38           | 72          | 10                     | 32        | 26             | 24                                       | 154                              | 202                | 202              | 186             | 186             | 56                | 18             | 14        | 154 |
| 30                    | 118          | 56          | 19                     | 120       | 38             | 7  | 229                              | 348                | 346              | 325             | 325             | 54                | 17             | 15        | 271 |
| 31                    | 55           | 127         | 14                     | 35        | 36             | .....                                    | 205                              | 260                | 262              | 245             | 245             | 103               | 16             | 12        | 182 |
| 32                    | 97           | 119         | 29                     | 199       | 53             | .....                                    | 412                              | 497                | 497              | 212             | 359             | 117               | 17             | 19        | 354 |
| 33                    | 126          | 65          | 25                     | 92        | 39             | 1  | 297                              | 344                | 344              | 332             | 332             | 92                | 9              | 8         | 266 |
| 34                    | 40           | 112         | 14                     | 24        | 7              | 15                                       | 128                              | 204                | 204              | 84              | 99              | 74                | 24             | 20        | 101 |
| 35                    | 142          | 98          | 45                     | 118       | 2              | 52                                       | 265                              | 420                | 420              | 354             | 440             | 125               | 42             | 36        | 250 |
| 36                    | 50           | 92          | 18                     | 32        | 9              | 11                                       | 160                              | 208                | 208              | 102             | 127             | 82                | 12             | 8         | 160 |
| 37                    | 225          | 10          | 115                    | 175       | .....          | 152                                      | 677                              | 677                | 677              | 398             | 297             | 286               | 96             | 42        | 416 |
| 38                    | 337          | 23          | 114                    | 179       | 56             | 12                                       | 580                              | 710                | 710              | 360             | 520             | 165               | 40             | 30        | 475 |
| 39                    | 236          | 26          | 130                    | 162       | 56             | 65                                       | 458                              | 656                | 656              | 302             | 355             | 198               | 42             | 42        | 458 |
| 40                    | 126          | 29          | 44                     | 109       | 36             | 51                                       | 325                              | 387                | 387              | 254             | 224             | 77                | 12             | 9         | 283 |
| 41                    | 15           | 105         | 25                     | 45        | 5              | .....                                    | 155                              | 191                | 191              | 188             | 191             | 89                | 3              | 3         | 155 |
| 42                    | 28           | 45          | 14                     | 13        | 22             | 26                                       | 104                              | 145                | 145              | 97              | 97              | 57                | 10             | 4         | 72  |
| 43                    | 110          | 34          | 30                     | 132       | 49             | 17                                       | 267                              | 360                | 361              | 267             | 266             | 103               | 7              | 2         | 164 |
| 44                    | 131          | 149         | 38                     | 90        | 41             | 8  | 375                              | 457                | 457              | 419             | 438             | 112               | 28             | 17        | 345 |
| 5,032                 |              |             |                        |           |                | 13,038                                   | 17,159                           | 17,142             | 13,230           | 13,348          | 4,913           | 1,060             | 807            | 11,610    |     |



## COLLEGIATE INSTITUTES

## II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS

| Collegiate Institutes        | Number of Pupils in the Various Subjects—Continued |                            |         |          |              |        |        |        |       |         |
|------------------------------|--|----------------------------|---------|----------|--------------|--------|--------|--------|-------|---------|
|                              | Reading  | Arithmetic and Mensuration | Algebra | Geometry | Trigonometry | French | German | Latin  | Greek | Zoology |
| 1 Barrie .....               | 208  | 233                        | 273     | 191      | 19           | 217    | 34     | 239    | 4     | 218     |
| 2 Berlin .....               | 242  | 261                        | 317     | 164      | 21           | 76     | 166    | 240    | 4     | 134     |
| 3 Brantford .....            | 358  | 438                        | 448     | 443      | 27           | 377    | 111    | 362    | 13    | 121     |
| 4 Brockville .....           | 249  | 335                        | 357     | 250      | 35           | 282    | 38     | 335    | 6     | 123     |
| 5 Chatham .....              | 473  | 306                        | 379     | 379      | 48           | 243    | 52     | 310    | 30    | 194     |
| 6 Clinton .....              | 141  | 141                        | 183     | 183      | 20           | 97     | 16     | 165    | 5     | 139     |
| 7 Cobourg .....              | 193  | 229                        | 232     | 121      | 14           | 70     | 12     | 165    | 3     | 136     |
| 8 Collingwood .....          | 122  | 193                        | 191     | 191      | 13           | 130    | 31     | 176    | 8     | 130     |
| 9 Fort William .....         | 133  | 143                        | 96      | 118      | 8            | 98     | 23     | 107    | 4     | 87      |
| 10 Galt .....                | 281  | 283                        | 371     | 326      | 16           | 261    | 90     | 233    | 4     | 172     |
| 11 Goderich .....            | 165  | 180                        | 155     | 169      | 20           | 106    | 32     | 114    | 4     | 115     |
| 12 Guelph .....              | 279  | 311                        | 378     | 378      | 43           | 316    | 83     | 347    | 21    | 233     |
| 13 Hamilton .....            | 491  | 569                        | 1,000   | 999      | 105          | 896    | 319    | 997    | 43    | 596     |
| 14 Ingersoll .....           | 135  | 159                        | 167     | 112      | 7            | 79     | 5      | 110    | 1     | 86      |
| 15 Kingston .....            | 345  | 456                        | 490     | 400      | 29           | 386    | 131    | 376    | 27    | 206     |
| 16 Lindsay .....             | 217  | 217                        | 305     | 305      | 45           | 263    | 38     | 278    | 18    | 170     |
| 17 London .....              | 886  | 886                        | 919     | 616      | 53           | 502    | 65     | 750    | 14    | 702     |
| 18 Morrisburg .....          | 99   | 138                        | 147     | 147      | 12           | 128    | 15     | 134    | 4     | 84      |
| 19 Napanee .....             | 178  | 178                        | 228     | 143      | 19           | 188    | 68     | 170    | 5     | 121     |
| 20 Niagara Falls .....       | 206  | 227                        | 280     | 176      | 24           | 183    | 29     | 174    | 4     | 198     |
| 21 Orillia .....             | 282  | 302                        | 309     | 288      | 12           | 260    | 20     | 284    | 5     | 140     |
| 22 Ottawa .....              | 793  | 945                        | 946     | 644      | 89           | 963    | 171    | 729    | 22    | 512     |
| 23 Owen Sound .....          | 294  | 446                        | 442     | 442      | 40           | 290    | 37     | 292    | 10    | 255     |
| 24 Perth .....               | 122  | 151                        | 214     | 170      | 15           | 105    | 16     | 159    | 5     | 127     |
| 25 Peterborough .....        | 395  | 396                        | 398     | 397      | 34           | 345    | 70     | 352    | 15    | 132     |
| 26 Picton .....              | 168  | 169                        | 185     | 130      | 17           | 184    | 39     | 179    | 1     | 96      |
| 27 Port Arthur .....         | 115  | 145                        | 137     | 64       | 7            | 108    | 12     | 105    | 7     | 76      |
| 28 Renfrew .....             | 202  | 223                        | 292     | 254      | 14           | 169    | 29     | 234    | 7     | 204     |
| 29 Ridgetown .....           | 154  | 154                        | 178     | 178      | 21           | 56     | 14     | 164    | 2     | 18      |
| 30 St. Catharines .....      | 271  | 325                        | 278     | 205      | 18           | 194    | 44     | 149    | 13    | 132     |
| 31 St. Mary's .....          | 262  | 251                        | 263     | 210      | 14           | 174    | 30     | 234    | 13    | 196     |
| 32 St. Thomas .....          | 354  | 412                        | 395     | 267      | 19           | 410    | 89     | 412    | 6     | 364     |
| 33 Sarnia .....              | 266  | 297                        | 249     | 249      | 13           | 196    | 25     | 224    | 7     | 97      |
| 34 Seaforth .....            | 102  | 128                        | 199     | 149      | 26           | 168    | 24     | 186    | 17    | 98      |
| 35 Stratford .....           | 327  | 350                        | 306     | 306      | 40           | 235    | 115    | 310    | 12    | 155     |
| 36 Strathroy .....           | 114  | 160                        | 194     | 111      | 15           | 140    | 25     | 180    | 5     | 120     |
| 37 Toronto, Harbord .....    | 395  | 565                        | 665     | 668      | 92           | 655    | 383    | 620    | 76    | 389     |
| 38 Toronto, Parkdale .....   | 475  | 560                        | 718     | 714      | 46           | 609    | 196    | 562    | 41    | 361     |
| 39 Toronto, Jarvis .....     | 458  | 456                        | 662     | 662      | 58           | 660    | 272    | 615    | 55    | 278     |
| 40 Toronto, Humberside ..... | 252  | 330                        | 391     | 239      | 19           | 184    | 70     | 280    | 16    | 172     |
| 41 Vankleek Hill .....       | 155  | 155                        | 171     | 171      | 3            | 110    | 1      | 124    | 1     | 141     |
| 42 Whitby .....              | 72   | 75                         | 146     | 146      | 17           | 26     | 14     | 90     | 2     | 75      |
| 43 Windsor .....             | 279  | 296                        | 278     | 171      | 11           | 186    | 15     | 197    | 5     | 201     |
| 44 Woodstock .....           | 345  | 375                        | 355     | 355      | 26           | 253    | 66     | 335    | 10    | 155     |
| Totals .....                 | 12,053   | 13,549                     | 15,287  | 13,001   | 1,244        | 11,578 | 3,135  | 12,798 | 575   | 8,459   |

## AND HIGH SCHOOLS—Continued

## AND IN THE VARIOUS SUBJECTS, ETC.—Continued

| Number of Pupils in the Various Subjects—Continued |           |         |            |         |             |             |             |      |                    | Special Courses |             |                 |                   |       |       |       |       |        |       |    |       |       |     |
|--|-----------|---------|------------|---------|-------------|-------------|-------------|------|--------------------|-----------------|-------------|-----------------|-------------------|-------|-------|-------|-------|--------|-------|----|-------|-------|-----|
| Botany   | Chemistry | Physics | Mineralogy | Writing | Bookkeeping | Stenography | Typewriting | Art  | Physical Education | Commercial      | Agriculture | Manual Training | Household Science | Art   |       |       |       |        |       |    |       |       |     |
| 1  | 218       | 130     | 271        | 7       | 124         | 141         | 25          | 26   | 187                | 289             | ....        | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 2  | 134       | 109     | 243        | 5       | 196         | 96          | 70          | 60   | 202                | 322             | 69          | 114             | 108               | ....  |       |       |       |        |       |    |       |       |     |
| 3  | 121       | 220     | 300        | 8       | 234         | 143         | 78          | 37   | 214                | 508             | 78          | 162             | 185               | 12    |       |       |       |        |       |    |       |       |     |
| 4  | 123       | 145     | 208        | 1       | 206         | 130         | 32          | 35   | 184                | 370             | 30          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 5  | 194       | 273     | 379        | 16      | 172         | 172         | 94          | 94   | 163                | 473             | 94          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 6  | 139       | 161     | 156        | 15      | 112         | 118         | 24          | 24   | 123                | 197             | 12          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 7  | 136       | 68      | 194        | 6       | 110         | 115         | 71          | 71   | 96                 | 268             | 71          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 8  | 130       | 134     | 176        | 5       | 120         | 120         | 35          | 28   | 122                | 216             | ....        | 39              | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 9  | 87        | 115     | 116        | ....    | 133         | 96          | 47          | 47   | 86                 | 133             | 47          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 10   | 172       | 105     | 230        | 6       | 261         | 202         | 82          | 82   | 194                | 403             | 104         | 19              | 165               | 152   |       |       |       |        |       |    |       |       |     |
| 11   | 115       | 116     | 177        | 11      | 115         | 128         | 73          | 49   | 71                 | 236             | ....        | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 12   | 233       | 243     | 362        | 15      | 107         | 186         | 79          | 79   | 279                | 447             | 79          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 13   | 594       | 681     | 950        | 13      | 272         | 272         | ....        | .... | 491                | 899             | ....        | 271             | 220               | ....  |       |       |       |        |       |    |       |       |     |
| 14   | 93        | 69      | 153        | 5       | 97          | 77          | 14          | 14   | 87                 | 190             | ....        | 55              | 79                | ....  |       |       |       |        |       |    |       |       |     |
| 15   | 206       | 181     | 401        | 1       | 248         | 108         | 51          | 51   | 75                 | 503             | 51          | 17              | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 16   | 170       | 147     | 200        | 16      | 150         | 113         | 52          | 52   | 164                | 370             | ....        | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 17   | 702       | 603     | 896        | 30      | 662         | 662         | 190         | 75   | 686                | 950             | 190         | ....            | 374               | ....  |       |       |       |        |       |    |       |       |     |
| 18   | 84        | 66      | 131        | 4       | 65          | 65          | 15          | 12   | 97                 | 153             | 13          | 4               | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 19   | 121       | 195     | 207        | 5       | 97          | 97          | 16          | 19   | 137                | 259             | ....        | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 20   | 198       | 132     | 223        | 1       | 217         | 187         | 116         | 70   | 144                | 290             | 107         | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 21   | 140       | 158     | 253        | 9       | 162         | 141         | 58          | 70   | 121                | 338             | 42          | ....            | ....              | 9     |       |       |       |        |       |    |       |       |     |
| 22   | 511       | 166     | 835        | 13      | 594         | 215         | 123         | 140  | 672                | 1,077           | 113         | ....            | ....              | 118   |       |       |       |        |       |    |       |       |     |
| 23   | 255       | 156     | 392        | 17      | 294         | 294         | 72          | 50   | 294                | 504             | ....        | 101             | 138               | ....  |       |       |       |        |       |    |       |       |     |
| 24   | 127       | 212     | 212        | 1       | 99          | 101         | 14          | 16   | 122                | 217             | 14          | 5               | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 25   | 132       | 255     | 261        | 6       | 371         | 166         | 85          | 42   | 133                | 490             | 85          | 100             | 110               | ....  |       |       |       |        |       |    |       |       |     |
| 26   | 96        | 147     | 147        | ....    | 101         | 128         | 46          | 46   | 109                | 241             | 46          | 3               | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 27   | 76        | 41      | 101        | 1       | 127         | 109         | 50          | 50   | 115                | 127             | 50          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 28   | 204       | 286     | 286        | 6       | 155         | 132         | 36          | 35   | 176                | 303             | 35          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 29   | 18        | 56      | 68         | 6       | 118         | 118         | 46          | 26   | 116                | 202             | 46          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 30   | 132       | 187     | 198        | 4       | 208         | 75          | 121         | 76   | 252                | 358             | 125         | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 31   | 196       | 198     | 262        | 5       | 78          | 90          | 19          | 12   | 153                | 264             | ....        | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 32   | 364       | 127     | 391        | 5       | 269         | 269         | 117         | 74   | 354                | 497             | 117         | 97              | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 33   | 97        | 90      | 226        | 6       | 204         | 186         | 95          | 56   | 91                 | 342             | 95          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 34   | 98        | 147     | 152        | 24      | 104         | 79          | 28          | 32   | 61                 | 200             | 28          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 35   | 155       | 250     | 250        | 14      | 327         | 236         | 81          | 65   | 200                | 453             | ....        | 120             | 105               | ....  |       |       |       |        |       |    |       |       |     |
| 36   | 120       | 65      | 185        | 5       | 114         | 95          | 14          | 11   | 114                | 210             | 6           | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 37   | 389       | 339     | 575        | 14      | 308         | 328         | ....        | .... | 330                | 677             | ....        | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 38   | 361       | 198     | 581        | 19      | 331         | 323         | ....        | .... | 361                | 681             | ....        | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 39   | 278       | 210     | 385        | 26      | 362         | 295         | ....        | .... | 328                | 643             | ....        | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 40   | 172       | 92      | 172        | 8       | 214         | 133         | 57          | 38   | 189                | 206             | 57          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 41   | 141       | 86      | 141        | 1       | 100         | 109         | 18          | 18   | 120                | 194             | 5           | ....            | ....              | 26    |       |       |       |        |       |    |       |       |     |
| 42   | 75        | 97      | 147        | 3       | 72          | 87          | 25          | 16   | 73                 | 148             | ....        | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 43   | 201       | 75      | 265        | 5       | 231         | 169         | 93          | 52   | 250                | 372             | 93          | ....            | ....              | ....  |       |       |       |        |       |    |       |       |     |
| 44   | 155       | 117     | 297        | 17      | 213         | 213         | 78          | 78   | 115                | 448             | 78          | 191             | 157               | ....  |       |       |       |        |       |    |       |       |     |
| 8,463  |           |         |            |         |             |             |             |      |                    | 7,648           | 12,755      | 385             | 8,854             | 7,319 | 2,440 | 1,928 | 8,651 | 16,668 | 1,980 | 31 | 1,432 | 1,628 | 165 |

## COLLEGIATE INSTITUTES

### II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS AND

| High Schools              | Pupils |       |        |                    | Number of Pupils in— |               |              | Number of Pupils from—                         |  |                             |
|---------------------------|--------|-------|--------|--------------------|----------------------|---------------|--------------|--|--|-----------------------------|
|                           | Boys   | Girls | Totals | Average attendance | Lower School         | Middle School | Upper School | Municipalities composing the High School Dist. | Municipalities within the County or Territorial District | Other Counties or Districts |
| 1 Alexandria .....        | 57     | 116   | 173    | 110                | 128                  | 45            | .....        | 147  | 15   | 11                          |
| 2 Almonte .....           | 65     | 84    | 149    | 88                 | 102                  | 39            | 8            | 100  | 42   | 7                           |
| 3 Arnprior .....          | 83     | 117   | 200    | 128                | 119                  | 71            | 10           | 151  | 33   | 16                          |
| 4 Arthur .....            | 55     | 69    | 124    | 78                 | 64                   | 52            | 8            | 68   | 54   | 2                           |
| 5 Athens .....            | 68     | 104   | 172    | 119                | 117                  | 55            | .....        | 66   | 103  | 3                           |
| 6 Aurora .....            | 53     | 52    | 105    | 72                 | 59                   | 38            | 8            | 51   | 52   | 2                           |
| 7 Aylmer .....            | 72     | 98    | 170    | 114                | 106                  | 52            | 12           | 68   | 102  | .....                       |
| 8 Beamsville .....        | 34     | 46    | 80     | 38                 | 49                   | 31            | .....        | 44   | 35   | 1                           |
| 9 Belleville .....        | 127    | 127   | 254    | 114                | 154                  | 77            | 23           | 192  | 57   | 5                           |
| 10 Bowmanville .....      | 46     | 81    | 127    | 85                 | 72                   | 46            | 9            | 66   | 60   | 1                           |
| 11 Bradford .....         | 62     | 72    | 134    | 83                 | 81                   | 53            | .....        | 48   | 83   | 3                           |
| 12 Brampton .....         | 92     | 88    | 180    | 117                | 86                   | 69            | 25           | 90   | 86   | 4                           |
| 13 Brighton .....         | 34     | 45    | 79     | 47                 | 51                   | 28            | .....        | 43   | 36   | .....                       |
| 14 Caledonia .....        | 50     | 86    | 136    | 89                 | 74                   | 48            | 14           | 46   | 75   | 15                          |
| 15 Campbellford .....     | 67     | 94    | 161    | 101                | 92                   | 60            | 9            | 104  | 53   | 4                           |
| 16 Carleton Place .....   | 72     | 110   | 182    | 120                | 102                  | 73            | 7            | 125  | 55   | 2                           |
| 17 Cayuga .....           | 41     | 42    | 83     | 57                 | 56                   | 20            | 7            | 26   | 57   | .....                       |
| 18 Chesley .....          | 54     | 71    | 125    | 84                 | 63                   | 52            | 10           | 65   | 36   | 24                          |
| 19 Colborne .....         | 37     | 32    | 69     | 42                 | 44                   | 25            | .....        | 36   | 33   | .....                       |
| 20 Cornwall .....         | 162    | 162   | 324    | 212                | 223                  | 88            | 13           | 155  | 137  | 32                          |
| 21 Deseronto .....        | 36     | 54    | 90     | 54                 | 62                   | 25            | 3            | 66   | 21   | 3                           |
| 22 Dundas .....           | 47     | 83    | 130    | 78                 | 81                   | 37            | 12           | 96   | 33   | 1                           |
| 23 Dunnville .....        | 79     | 92    | 171    | 113                | 112                  | 43            | 16           | 96   | 54   | 21                          |
| 24 Dutton .....           | 67     | 95    | 162    | 102                | 64                   | 78            | 20           | 42   | 116  | 4                           |
| 25 Elora .....            | 34     | 45    | 79     | 46                 | 59                   | 20            | .....        | 45   | 34   | .....                       |
| 26 Essex .....            | 62     | 72    | 134    | 87                 | 79                   | 40            | 15           | 41   | 92   | 1                           |
| 27 Fergus .....           | 80     | 90    | 170    | 112                | 92                   | 59            | 19           | 76   | 94   | .....                       |
| 28 Forest .....           | 59     | 73    | 132    | 88                 | 80                   | 36            | 16           | 57   | 75   | .....                       |
| 29 Gananoque .....        | 59     | 87    | 146    | 97                 | 85                   | 61            | .....        | 85   | 39   | 22                          |
| 30 Georgetown .....       | 70     | 83    | 153    | 88                 | 103                  | 39            | 11           | 53   | 45   | 55                          |
| 31 Glencoe .....          | 34     | 59    | 93     | 50                 | 53                   | 31            | 9            | 27   | 56   | 10                          |
| 32 Gravenhurst .....      | 35     | 48    | 83     | 50                 | 53                   | 30            | .....        | 80   | .....  | 3                           |
| 33 Grimsby .....          | 75     | 77    | 152    | 89                 | 94                   | 58            | .....        | 60   | 36   | 56                          |
| 34 Hagersville .....      | 63     | 55    | 118    | 83                 | 57                   | 53            | 8            | 46   | 72   | .....                       |
| 35 Haileybury .....       | 26     | 41    | 67     | 32                 | 64                   | 3             | .....        | 67   | .....  | .....                       |
| 36 Harriston .....        | 50     | 61    | 111    | 69                 | 62                   | 44            | 5            | 54   | 29   | 28                          |
| 37 Hawkesbury .....       | 34     | 37    | 71     | 40                 | 49                   | 18            | 4            | 33   | 27   | 11                          |
| 38 Iroquois .....         | 73     | 90    | 163    | 115                | 76                   | 76            | 11           | 53   | 81   | 29                          |
| 39 Kemptville .....       | 72     | 129   | 201    | 126                | 91                   | 88            | 22           | 68   | 70   | 63                          |
| 40 Kenora .....           | 38     | 43    | 81     | 50                 | 52                   | 29            | .....        | 79   | 2  | .....                       |
| 41 Kincardine .....       | 59     | 87    | 146    | 91                 | 77                   | 60            | 9            | 70   | 70   | 6                           |
| 42 Leamington .....       | 88     | 98    | 186    | 116                | 114                  | 52            | 20           | 100  | 75   | 11                          |
| 43 Listowel .....         | 121    | 117   | 238    | 148                | 108                  | 105           | 25           | 88   | 126  | 24                          |
| 44 Lucan .....            | 79     | 63    | 142    | 89                 | 88                   | 39            | 15           | 52   | 88   | 2                           |
| 45 Madoc .....            | 44     | 61    | 105    | 68                 | 68                   | 29            | 8            | 45   | 60   | .....                       |
| 46 Markham .....          | 130    | 86    | 216    | 129                | 125                  | 62            | 29           | 41   | 143  | 32                          |
| 47 Meaford .....          | 77     | 93    | 170    | 108                | 100                  | 55            | 15           | 89   | 69   | 12                          |
| 48 Midland .....          | 67     | 63    | 130    | 89                 | 68                   | 49            | 13           | 93   | 35   | 2                           |
| 49 Mitchell .....         | 67     | 92    | 159    | 106                | 90                   | 69            | .....        | 85   | 73   | 1                           |
| 50 Mount Forest .....     | 80     | 112   | 192    | 125                | 102                  | 85            | 5            | 111  | 42   | 39                          |
| 51 Newburgh .....         | 62     | 56    | 118    | 74                 | 81                   | 37            | .....        | 26   | 90   | 2                           |
| 52 Newcastle .....        | 20     | 39    | 59     | 36                 | 43                   | 16            | .....        | 28   | 30   | 1                           |
| 53 Newmarket .....        | 92     | 96    | 188    | 122                | 113                  | 52            | 23           | 86   | 99   | 3                           |
| 54 Niagara .....          | 25     | 16    | 41     | 22                 | 31                   | 10            | .....        | 30   | 11   | .....                       |
| 55 Niagara Falls South... | 29     | 48    | 77     | 48                 | 54                   | 23            | .....        | 48   | 29   | .....                       |
| 56 North Bay .....        | 54     | 86    | 140    | 77                 | 95                   | 42            | 3            | 134  | .....  | 6                           |

AND HIGH SCHOOLS—Continued  
IN THE VARIOUS SUBJECTS, ETC.—Continued

## Occupation of Parents

## Number of Pupils in the Various Subjects

| Commercial | Agricultural | Professions | Mechanical occupations | Labouring | Other callings | English Grammar | English Composition and Rhetoric | English Literature | Canadian History | British History | Ancient History | Mediaeval History | Modern History | Geography |
|------------|--------------|-------------|------------------------|-----------|----------------|-----------------|----------------------------------|--------------------|------------------|-----------------|-----------------|-------------------|----------------|-----------|
| 1          | 12           | 120         | 3                      | 13        | 25             | 147             | 173                              | 173                | 173              | 173             | 45              | ....              | ....           | 147       |
| 2          | 24           | 50          | 16                     | 9         | 40             | 142             | 147                              | 147                | 141              | 104             | 39              | 6                 | 8              | 102       |
| 3          | 59           | 33          | 11                     | 57        | 39             | 149             | 200                              | 200                | 98               | 109             | 41              | 10                | 2              | 119       |
| 4          | 32           | 64          | 3                      | 16        | 2              | 71              | 118                              | 118                | 99               | 81              | 47              | 2                 | 6              | 66        |
| 5          | 24           | 104         | 12                     | 20        | 12             | 172             | 172                              | 172                | 172              | 122             | 55              | ....              | ....           | 134       |
| 6          | 17           | 55          | 8                      | 23        | ....           | 76              | 103                              | 103                | 102              | 102             | 43              | 2                 | 7              | 76        |
| 7          | 26           | 102         | 14                     | 17        | 11             | 158             | 170                              | 170                | 80               | 126             | 59              | 12                | 12             | 106       |
| 8          | 9            | 31          | 5                      | 15        | 16             | 80              | 80                               | 80                 | 80               | 80              | 22              | ....              | ....           | 80        |
| 9          | 72           | 46          | 40                     | 72        | 18             | 231             | 254                              | 254                | 183              | 200             | 73              | 17                | 20             | 183       |
| 10         | 22           | 49          | 8                      | 21        | 7              | 90              | 125                              | 125                | 118              | 118             | 46              | 7                 | 3              | 72        |
| 11         | 13           | 67          | 22                     | 15        | 12             | 98              | 134                              | 134                | 134              | 134             | 53              | ....              | ....           | 98        |
| 12         | 34           | 96          | 15                     | 19        | 10             | 86              | 175                              | 175                | 155              | 155             | 155             | 15                | 16             | 86        |
| 13         | 19           | 37          | 7                      | 6         | 6              | 79              | 79                               | 79                 | 79               | 79              | 28              | ....              | ....           | 51        |
| 14         | 14           | 79          | 12                     | 17        | 10             | 74              | 134                              | 134                | 122              | 122             | 48              | 14                | 3              | 74        |
| 15         | 24           | 64          | 14                     | 8         | 29             | 92              | 161                              | 161                | 152              | 152             | 60              | 9                 | 9              | 92        |
| 16         | 32           | 56          | 13                     | 65        | 10             | 146             | 179                              | 179                | 175              | 175             | 35              | 1                 | 1              | 102       |
| 17         | 15           | 47          | 13                     | 7         | ....           | 64              | 81                               | 81                 | 79               | 79              | 23              | 5                 | 4              | 51        |
| 18         | 38           | 55          | 6                      | 20        | 2              | 63              | 125                              | 125                | 115              | 107             | 52              | 7                 | 6              | 63        |
| 19         | 2            | 35          | 4                      | 10        | 12             | 44              | 69                               | 69                 | 69               | 69              | 25              | ....              | ....           | 44        |
| 20         | 65           | 90          | 34                     | 59        | 50             | 251             | 322                              | 322                | 247              | 172             | 88              | 11                | 3              | 223       |
| 21         | 18           | 22          | 1                      | 32        | 17             | 87              | 90                               | 90                 | 59               | 76              | 25              | 3                 | ....           | 68        |
| 22         | 35           | 30          | 12                     | 23        | 7              | 64              | 111                              | 111                | 91               | 91              | 27              | 11                | 1              | 64        |
| 23         | 28           | 82          | 19                     | 16        | 13             | 114             | 171                              | 171                | 155              | 155             | 41              | 6                 | ....           | 112       |
| 24         | 6            | 81          | 12                     | 26        | 29             | 64              | 148                              | 148                | 106              | 114             | 78              | 6                 | 14             | 64        |
| 25         | 18           | 29          | 6                      | 10        | 16             | 74              | 79                               | 79                 | 55               | 58              | 20              | ....              | ....           | 69        |
| 26         | 27           | 81          | 12                     | 9         | 1              | 125             | 131                              | 132                | 71               | 95              | 46              | 12                | 8              | 92        |
| 27         | 41           | 78          | 10                     | 22        | 17             | 151             | 170                              | 170                | 151              | 151             | 59              | 10                | 9              | 151       |
| 28         | 32           | 70          | 4                      | 5         | 5              | 80              | 80                               | 80                 | 76               | 116             | 36              | 11                | 9              | 80        |
| 29         | 38           | 53          | 8                      | 47        | ....           | 99              | 146                              | 146                | 146              | 146             | 61              | ....              | ....           | 99        |
| 30         | 59           | 62          | 11                     | 12        | 9              | 142             | 149                              | 149                | 145              | 149             | 42              | 6                 | 3              | 109       |
| 31         | 17           | 58          | 5                      | 9         | 4              | 71              | 81                               | 81                 | 71               | 74              | 38              | 5                 | 5              | 63        |
| 32         | 14           | 24          | 4                      | 22        | 13             | 53              | 82                               | 83                 | 83               | 83              | 30              | ....              | ....           | 53        |
| 33         | 22           | 93          | 9                      | 5         | 4              | 152             | 152                              | 152                | 152              | 152             | 58              | ....              | ....           | 94        |
| 34         | 28           | 69          | 3                      | 10        | 8              | 65              | 118                              | 118                | 112              | 112             | 53              | 6                 | 5              | 65        |
| 35         | 16           | 3           | 9                      | 16        | *21            | 64              | 64                               | 64                 | 64               | 64              | 3               | ....              | ....           | 64        |
| 36         | 26           | 31          | 24                     | 11        | 13             | 62              | 111                              | 111                | 77               | 111             | 44              | 5                 | 5              | 62        |
| 37         | 21           | 20          | 7                      | 16        | 6              | 67              | 71                               | 71                 | 67               | 67              | 18              | 4                 | 4              | 49        |
| 38         | 31           | 93          | 8                      | 19        | 11             | 152             | 161                              | 161                | 152              | 152             | 76              | 9                 | 6              | 76        |
| 39         | 33           | 109         | 26                     | 25        | 8              | 182             | 199                              | 199                | 167              | 146             | 90              | 13                | 8              | 182       |
| 40         | 15           | 2           | 6                      | 40        | 18             | 52              | 81                               | 81                 | 81               | 81              | 29              | ....              | ....           | 52        |
| 41         | 33           | 71          | 5                      | 28        | 8              | 77              | 145                              | 145                | 137              | 98              | 60              | 8                 | 2              | 77        |
| 42         | 44           | 70          | 22                     | 22        | 8              | 153             | 175                              | 176                | 156              | 163             | 51              | 11                | 5              | 139       |
| 43         | 46           | 116         | 16                     | 25        | 20             | 109             | 228                              | 222                | 213              | 213             | 105             | 14                | 10             | 108       |
| 44         | 27           | 82          | 7                      | 14        | 7              | 127             | 136                              | 136                | 127              | 142             | 39              | 9                 | 11             | 88        |
| 45         | 15           | 44          | 10                     | 14        | 15             | 68              | 105                              | 105                | 105              | 105             | 29              | 8                 | 5              | 68        |
| 46         | 40           | 102         | 24                     | 16        | 14             | 149             | 216                              | 216                | 149              | 216             | 62              | 20                | 18             | 149       |
| 47         | 52           | 58          | 17                     | 28        | 13             | 100             | 168                              | 168                | 131              | 107             | 57              | 9                 | 8              | 145       |
| 48         | 12           | 37          | 6                      | 21        | 45             | 87              | 128                              | 122                | 130              | 130             | 54              | 11                | 7              | 87        |
| 49         | 42           | 58          | 10                     | 31        | 13             | 120             | 159                              | 158                | 159              | 159             | 67              | ....              | ....           | 122       |
| 50         | 59           | 68          | 16                     | 20        | 3              | 102             | 192                              | 192                | 187              | 187             | 85              | 5                 | 5              | 102       |
| 51         | 9            | 81          | 6                      | 18        | 4              | 118             | 118                              | 118                | 118              | 118             | 37              | ....              | ....           | 47        |
| 52         | 14           | 21          | 3                      | 2         | 10             | 59              | 59                               | 59                 | 24               | 24              | 9               | ....              | ....           | 49        |
| 53         | 30           | 78          | 16                     | 32        | 28             | 90              | 188                              | 188                | 162              | 152             | 57              | 13                | 5              | 125       |
| 54         | 4            | 14          | 1                      | 8         | 7              | 41              | 41                               | 41                 | 41               | 41              | 10              | ....              | ....           | 31        |
| 55         | 17           | 38          | 5                      | 14        | 3              | 61              | 77                               | 77                 | 77               | 77              | 21              | ....              | ....           | 61        |
| 56         | 8            | 8           | 4                      | 87        | 30             | 95              | 140                              | 140                | 137              | 140             | 43              | 3                 | 1              | 95        |

\*Mining.



# COLLEGIATE INSTITUTES

## II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS

| High Schools—Continued       | Number of Pupils in the Various Subjects—Continued |                            |         |          |              |        |        |       |       |         |
|------------------------------|--|----------------------------|---------|----------|--------------|--------|--------|-------|-------|---------|
|                              | Reading  | Arithmetic and Mensuration | Algebra | Geometry | Trigonometry | French | German | Latin | Greek | Zoology |
| 1 Alexandria .....           | 147  | 147                        | 173     | 105      | .....        | 98     | .....  | 166   | ....  | 147     |
| 2 Almonte .....              | 102  | 138                        | 147     | 147      | 6            | 55     | 8      | 149   | 2     | 143     |
| 3 Arnprior .....             | 119  | 151                        | 200     | 139      | 10           | 128    | 11     | 189   | 3     | 158     |
| 4 Arthur .....               | 66   | 83                         | 118     | 118      | 2            | 47     | 11     | 105   | ....  | 72      |
| 5 Athens .....               | 128  | 136                        | 172     | 172      | .....        | 77     | .....  | 160   | ....  | 157     |
| 6 Aurora .....               | 76   | 76                         | 103     | 72       | 3            | 64     | 21     | 105   | ....  | 103     |
| 7 Aylmer .....               | 106  | 158                        | 162     | 162      | 5            | 126    | 22     | 131   | ....  | 109     |
| 8 Beamsville .....           | 80   | 77                         | 69      | 67       | .....        | 35     | 3      | 27    | 1     | 41      |
| 9 Belleville .....           | 183  | 243                        | 254     | 197      | 20           | 175    | 30     | 221   | 6     | 191     |
| 10 Bowmanville .....         | 72   | 93                         | 123     | 123      | 7            | 63     | 9      | 75    | 4     | 75      |
| 11 Bradford .....            | 98   | 98                         | 132     | 132      | .....        | 88     | .....  | 105   | 2     | 51      |
| 12 Brampton .....            | 86   | 86                         | 175     | 175      | 20           | 162    | 6      | 158   | 5     | 96      |
| 13 Brighton .....            | 51   | 79                         | 79      | 79       | .....        | 26     | .....  | 48    | ....  | 51      |
| 14 Caledonia .....           | 74   | 74                         | 136     | 136      | 14           | 36     | 15     | 79    | ....  | 77      |
| 15 Campbellford .....        | 92   | 92                         | 161     | 161      | 9            | 140    | 20     | 150   | ....  | 100     |
| 16 Carleton Place .....      | 102  | 146                        | 180     | 126      | 5            | 89     | 3      | 130   | 1     | 102     |
| 17 Cayuga .....              | 63   | 79                         | 81      | 81       | 5            | 35     | .....  | 70    | ....  | 67      |
| 18 Chesley .....             | 63   | 67                         | 123     | 123      | 7            | 95     | 16     | 117   | 5     | 69      |
| 19 Colborne .....            | 44   | 44                         | 69      | 49       | .....        | 32     | .....  | 64    | ....  | 44      |
| 20 Cornwall .....            | 322  | 270                        | 264     | 263      | 11           | 226    | 23     | 251   | 2     | 86      |
| 21 Deseronto .....           | 68   | 68                         | 90      | 79       | 3            | 73     | 1      | 67    | 1     | .....   |
| 22 Dundas .....              | 64   | 64                         | 102     | 60       | 11           | 93     | 19     | 90    | ....  | 65      |
| 23 Dunnville .....           | 112  | 114                        | 150     | 150      | 15           | 111    | 70     | 134   | 3     | 95      |
| 24 Dutton .....              | 64   | 64                         | 148     | 148      | 6            | 43     | .....  | 71    | ....  | 78      |
| 25 Elora .....               | 69   | 69                         | 63      | 41       | .....        | 64     | 8      | 56    | 5     | 47      |
| 26 Essex .....               | 92   | 124                        | 131     | 109      | 12           | 116    | 15     | 122   | ....  | 87      |
| 27 Fergus .....              | 170  | 151                        | 170     | 170      | 19           | 148    | 46     | 161   | 1     | 111     |
| 28 Forest .....              | 80   | 80                         | 132     | 132      | 11           | 60     | 5      | 88    | 3     | 89      |
| 29 Gananoque .....           | 99   | 99                         | 125     | 125      | .....        | 59     | 10     | 66    | ....  | 77      |
| 30 Georgetown .....          | 109  | 142                        | 151     | 151      | 8            | 44     | 7      | 88    | 4     | 106     |
| 31 Glencoe .....             | 63   | 63                         | 81      | 81       | 7            | 24     | 5      | 36    | ....  | 4       |
| 32 Gravenhurst .....         | 53   | 77                         | 74      | 74       | .....        | 68     | 8      | 67    | ....  | 42      |
| 33 Grimsby .....             | 94   | 152                        | 152     | 152      | .....        | 140    | 28     | 104   | ....  | 120     |
| 34 Hagersville .....         | 65   | 65                         | 118     | 118      | 6            | 98     | 5      | 102   | ....  | 70      |
| 35 Haileybury .....          | 64   | 67                         | 67      | 27       | .....        | 27     | .....  | 66    | ....  | 30      |
| 36 Harriston .....           | 62   | 62                         | 106     | 106      | 5            | 58     | 32     | 96    | ....  | 71      |
| 37 Hawkesbury .....          | 49   | 67                         | 71      | 71       | 4            | 61     | .....  | 30    | ....  | 3       |
| 38 Iroquois .....            | 76   | 152                        | 160     | 125      | 9            | 84     | 5      | 112   | 1     | 80      |
| 39 Kemptville .....          | 146  | 182                        | 193     | 193      | 13           | 135    | 12     | 174   | 2     | 154     |
| 40 Kenora .....              | 52   | 52                         | 66      | 69       | 1            | 41     | .....  | 70    | ....  | 50      |
| 41 Kincardine .....          | 77   | 77                         | 132     | 132      | 8            | 73     | 1      | 116   | 5     | 65      |
| 42 Leamington .....          | 142  | 150                        | 150     | 102      | 15           | 62     | 16     | 124   | 8     | 78      |
| 43 Listowel .....            | 108  | 109                        | 225     | 224      | 14           | 115    | 45     | 207   | 9     | 118     |
| 44 Lucan .....               | 88   | 88                         | 136     | 74       | 8            | 69     | 14     | 137   | ....  | 98      |
| 45 Madoc .....               | 68   | 105                        | 105     | 105      | .....        | 28     | 8      | 98    | ....  | 68      |
| 46 Markham .....             | 149  | 149                        | 216     | 216      | 25           | 101    | 33     | 190   | 4     | 168     |
| 47 Meaford .....             | 168  | 158                        | 139     | 139      | 11           | 131    | 29     | 128   | 3     | 75      |
| 48 Midland .....             | 87   | 87                         | 128     | 128      | 11           | 89     | 10     | 111   | ....  | 93      |
| 49 Mitchell .....            | 117  | 121                        | 158     | 119      | .....        | 76     | 21     | 129   | ....  | 118     |
| 50 Mount Forest .....        | 102  | 102                        | 192     | 192      | 5            | 62     | 7      | 180   | 2     | 104     |
| 51 Newburgh .....            | 47   | 118                        | 118     | 118      | .....        | 76     | .....  | 83    | 3     | 81      |
| 52 Newcastle .....           | 59   | 59                         | 59      | 59       | .....        | 17     | 1      | 27    | ....  | 45      |
| 53 Newmarket .....           | 125  | 125                        | 156     | 142      | 18           | 110    | 24     | 104   | ....  | 70      |
| 54 Niagara .....             | 31   | 41                         | 41      | 36       | .....        | 12     | .....  | 18    | ....  | 31      |
| 55 Niagara Falls South ..... | 61   | 61                         | 77      | 37       | .....        | 36     | 10     | 29    | ....  | 15      |
| 56 North Bay .....           | 95   | 95                         | 136     | 63       | 2            | 115    | .....  | 105   | ....  | 96      |

AND HIGH SCHOOLS—Continued  
AND IN THE VARIOUS SUBJECTS, ETC.—Continued

| Number of Pupils in the Various Subjects—Continued |           |         |            |         |             |             |             |       |                    | Special Courses |             |                 |                   |       |
|--|-----------|---------|------------|---------|-------------|-------------|-------------|-------|--------------------|-----------------|-------------|-----------------|-------------------|-------|
| Botany   | Chemistry | Physics | Mineralogy | Writing | Bookkeeping | Stenography | Typewriting | Art   | Physical Education | Commercial      | Agriculture | Manual Training | Household Science | Art   |
| 1  | 147       | 45      | 173        | ....    | 135         | 147         | .....       | 147   | 137                | .....           | .....       | .....           | .....             | ..... |
| 2  | 143       | 104     | 141        | ....    | 102         | 102         | 27          | 15    | 141                | 149             | .....       | .....           | .....             | ..... |
| 3  | 158       | 79      | 142        | ....    | 94          | 98          | .....       | ..... | 149                | .....           | .....       | .....           | .....             | ..... |
| 4  | 72        | 75      | 118        | 6       | 50          | 83          | .....       | ..... | 80                 | 124             | .....       | .....           | .....             | ..... |
| 5  | 157       | 122     | 172        | ....    | 71          | 172         | .....       | ..... | 158                | 135             | .....       | .....           | .....             | ..... |
| 6  | 103       | 70      | 101        | 5       | 50          | 102         | .....       | ..... | 102                | 97              | .....       | .....           | .....             | ..... |
| 7  | 109       | 162     | 162        | 10      | 82          | 80          | 12          | 12    | 102                | 158             | .....       | .....           | .....             | ..... |
| 8  | 41        | 27      | 54         | ....    | 48          | 36          | .....       | ..... | 39                 | .....           | 11          | .....           | .....             | ..... |
| 9  | 191       | 248     | 248        | 8       | 183         | 151         | .....       | ..... | 123                | .....           | .....       | .....           | .....             | ..... |
| 10   | 75        | 81      | 125        | 1       | 60          | 55          | .....       | ..... | 74                 | 125             | .....       | .....           | .....             | ..... |
| 11   | 51        | 87      | 132        | ....    | 80          | 62          | 14          | 14    | 98                 | 102             | 14          | .....           | .....             | ..... |
| 12   | 96        | 162     | 162        | 7       | 86          | 86          | .....       | ..... | 86                 | 86              | .....       | .....           | .....             | ..... |
| 13   | 51        | 28      | 79         | ....    | 51          | 51          | .....       | ..... | 51                 | .....           | .....       | .....           | .....             | ..... |
| 14   | 77        | 77      | 136        | ....    | 45          | 45          | .....       | ..... | 74                 | 136             | .....       | .....           | .....             | ..... |
| 15   | 100       | 100     | 156        | 2       | 92          | 92          | .....       | ..... | 92                 | 161             | .....       | .....           | .....             | ..... |
| 16   | 102       | 120     | 178        | ....    | 54          | 54          | .....       | ..... | 102                | 182             | .....       | .....           | .....             | ..... |
| 17   | 67        | 38      | 81         | 4       | 41          | 37          | .....       | ..... | 63                 | 83              | .....       | .....           | .....             | ..... |
| 18   | 69        | 97      | 120        | 6       | 63          | 63          | .....       | ..... | 63                 | 125             | .....       | .....           | .....             | ..... |
| 19   | 44        | 49      | 69         | ....    | 44          | 28          | .....       | ..... | 44                 | 69              | .....       | .....           | .....             | ..... |
| 20   | 86        | 196     | 259        | 3       | 223         | 127         | 56          | 56    | 112                | 324             | 56          | .....           | .....             | ..... |
| 21   | .....     | 50      | 90         | ....    | 68          | 68          | .....       | ..... | 68                 | 72              | .....       | .....           | .....             | ..... |
| 22   | 65        | 26      | 69         | ....    | 50          | 50          | 26          | 41    | 64                 | 129             | 18          | .....           | .....             | ..... |
| 23   | 96        | 91      | 94         | ....    | 112         | 82          | 41          | 41    | 81                 | 171             | .....       | .....           | .....             | ..... |
| 24   | 78        | 128     | 151        | 13      | 28          | 28          | .....       | ..... | 64                 | 102             | .....       | .....           | .....             | ..... |
| 25   | 47        | 40      | 60         | ....    | 69          | 61          | 27          | 16    | 58                 | 59              | 27          | .....           | .....             | ..... |
| 26   | 87        | 94      | 130        | 3       | 105         | 82          | .....       | ..... | 90                 | 119             | .....       | .....           | .....             | ..... |
| 27   | 111       | 120     | 170        | 6       | 92          | 60          | .....       | ..... | 92                 | .....           | .....       | .....           | .....             | ..... |
| 28   | 89        | 77      | 127        | 7       | 80          | 80          | 10          | ..... | 78                 | .....           | .....       | .....           | .....             | ..... |
| 29   | 77        | 98      | 125        | ....    | 57          | 52          | 21          | 30    | 95                 | 144             | 21          | .....           | .....             | ..... |
| 30   | 106       | 80      | 141        | 1       | 73          | 73          | 9           | 11    | 109                | 147             | .....       | .....           | .....             | ..... |
| 31   | 63        | 36      | 63         | 4       | 62          | 41          | .....       | 10    | 63                 | 63              | .....       | .....           | .....             | ..... |
| 32   | 42        | 40      | 73         | ....    | 35          | 53          | 8           | 15    | 45                 | 83              | .....       | .....           | .....             | ..... |
| 33   | 120       | 58      | 120        | ....    | 94          | 94          | .....       | ..... | 80                 | .....           | .....       | .....           | .....             | ..... |
| 34   | 70        | 101     | 118        | ....    | 43          | 43          | .....       | ..... | 57                 | .....           | .....       | .....           | .....             | ..... |
| 35   | 30        | 2       | 66         | ....    | 64          | 52          | 3           | ..... | 64                 | .....           | .....       | .....           | .....             | ..... |
| 36   | 71        | 73      | 104        | 5       | 62          | 33          | .....       | ..... | 51                 | .....           | .....       | .....           | .....             | ..... |
| 37   | 49        | 71      | 71         | 3       | 49          | 49          | .....       | ..... | 49                 | 69              | .....       | .....           | .....             | ..... |
| 38   | 80        | 120     | 83         | 3       | 33          | 35          | 5           | 6     | 73                 | 108             | .....       | .....           | .....             | ..... |
| 39   | 154       | 148     | 186        | 4       | 130         | 93          | 13          | 27    | 130                | 201             | .....       | .....           | .....             | ..... |
| 40   | 50        | 29      | 46         | ....    | 52          | 42          | 12          | ..... | 52                 | 81              | .....       | .....           | .....             | ..... |
| 41   | 65        | 125     | 133        | 2       | 77          | 68          | 14          | 14    | 120                | 144             | 14          | .....           | .....             | ..... |
| 42   | 78        | 65      | 137        | 4       | 85          | 83          | 30          | 30    | 73                 | 184             | 30          | .....           | .....             | ..... |
| 43   | 118       | 104     | 230        | ....    | 108         | 68          | .....       | ..... | 108                | 110             | .....       | .....           | .....             | ..... |
| 44   | 98        | 76      | 132        | 10      | 88          | 61          | .....       | 1     | 88                 | 88              | .....       | .....           | .....             | ..... |
| 45   | 68        | 68      | 97         | ....    | 68          | 68          | .....       | ..... | 68                 | 44              | .....       | .....           | .....             | ..... |
| 46   | 168       | 202     | 212        | 15      | 125         | 125         | .....       | ..... | 149                | .....           | .....       | .....           | .....             | ..... |
| 47   | 75        | 93      | 129        | 6       | 115         | 84          | 31          | 31    | 76                 | 170             | .....       | .....           | .....             | ..... |
| 48   | 93        | 89      | 128        | 6       | 61          | 61          | .....       | ..... | 87                 | .....           | .....       | .....           | .....             | ..... |
| 49   | 118       | 110     | 157        | ....    | 74          | 74          | .....       | ..... | 117                | 159             | .....       | .....           | .....             | ..... |
| 50   | 104       | 187     | 191        | ....    | 62          | 62          | .....       | ..... | 102                | 80              | .....       | .....           | .....             | ..... |
| 51   | 81        | 94      | 118        | ....    | 24          | 24          | .....       | ..... | 47                 | 118             | .....       | .....           | .....             | ..... |
| 52   | 45        | 45      | 59         | ....    | 49          | 24          | .....       | ..... | 49                 | 59              | .....       | .....           | .....             | ..... |
| 53   | 70        | 79      | 138        | 2       | 95          | 81          | 41          | 41    | 72                 | 188             | 41          | .....           | .....             | ..... |
| 54   | 31        | 25      | 25         | ....    | 34          | 34          | 13          | 21    | 34                 | .....           | .....       | .....           | .....             | ..... |
| 55   | 15        | 11      | 30         | ....    | 61          | 51          | 35          | 35    | 22                 | 61              | 35          | .....           | 40                | ..... |
| 56   | 96        | 43      | 139        | 1       | 45          | 45          | 4           | ..... | 95                 | 140             | .....       | .....           | .....             | ..... |

## COLLEGIATE INSTITUTES

### II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS

| High Schools—Continued                | Pupils |        |        |                    | Number of Pupils in— |               |              |
|---------------------------------------|--------|--------|--------|--------------------|----------------------|---------------|--------------|
|                                       | Boys   | Girls  | Totals | Average Attendance | Lower School         | Middle School | Upper School |
| 57 Norwood .....                      | 58     | 73     | 131    | 81                 | 81                   | 50            | .....        |
| 58 Oakville.....                      | 61     | 57     | 118    | 72                 | 82                   | 36            | .....        |
| 59 Omemee .....                       | 29     | 30     | 59     | 36                 | 28                   | 31            | .....        |
| 60 Orangeville .....                  | 94     | 99     | 193    | 127                | 97                   | 84            | 12           |
| 61 Oshawa .....                       | 100    | 106    | 206    | 126                | 148                  | 38            | 20           |
| 62 Paris .....                        | 57     | 73     | 130    | 85                 | 91                   | 29            | 10           |
| 63 Parkhill.....                      | 79     | 74     | 153    | 87                 | 89                   | 49            | 15           |
| 64 Pembroke .....                     | 83     | 74     | 157    | 102                | 100                  | 48            | 9            |
| 65 Penetanguishene .....              | 48     | 45     | 93     | 52                 | 68                   | 25            | .....        |
| 66 Petrolea.....                      | 60     | 98     | 158    | 91                 | 90                   | 62            | 6            |
| 67 Plantagenet .....                  | 21     | 46     | 67     | 46                 | 50                   | 17            | .....        |
| 68 Port Dover .....                   | 34     | 40     | 74     | 47                 | 45                   | 29            | .....        |
| 69 Port Elgin.....                    | 31     | 43     | 74     | 59                 | 41                   | 33            | .....        |
| 70 Port Hope .....                    | 74     | 124    | 198    | 134                | 117                  | 61            | 20           |
| 71 Port Perry .....                   | 74     | 49     | 123    | 77                 | 85                   | 28            | 10           |
| 72 Port Rowan.....                    | 21     | 22     | 43     | 28                 | 24                   | 19            | .....        |
| 73 Prescott.....                      | 57     | 74     | 131    | 91                 | 72                   | 47            | 12           |
| 74 Richmond Hill .....                | 37     | 43     | 80     | 46                 | 55                   | 25            | .....        |
| 75 Rockland .....                     | 17     | 30     | 47     | 29                 | 31                   | 16            | .....        |
| 76 Sault Ste. Marie .....             | 135    | 140    | 275    | 167                | 212                  | 50            | 1            |
| 77 Simcoe .....                       | 94     | 109    | 203    | 131                | 121                  | 56            | 26           |
| 78 Smith's Falls.....                 | 110    | 143    | 253    | 161                | 178                  | 62            | 13           |
| 79 Smithville.....                    | 30     | 47     | 77     | 47                 | 53                   | 24            | .....        |
| 80 Stirling .....                     | 58     | 64     | 122    | 80                 | 78                   | 39            | 5            |
| 81 Streetsville.....                  | 43     | 35     | 78     | 48                 | 51                   | 27            | .....        |
| 82 Sudbury.....                       | 76     | 56     | 132    | 88                 | 86                   | 31            | 15           |
| 83 Sydenham.....                      | 61     | 77     | 138    | 100                | 75                   | 53            | 10           |
| 84 Thorold .....                      | 28     | 62     | 90     | 60                 | 60                   | 30            | .....        |
| 85 Tillsonburg.....                   | 63     | 75     | 138    | 88                 | 71                   | 44            | 23           |
| 86 Toronto, Malvern .....             | 70     | 93     | 163    | 92                 | 100                  | 55            | 8            |
| 87 Toronto, Oakwood.....              | 172    | 192    | 364    | 234                | 185                  | 157           | 22           |
| 88 Toronto, Riverdale .....           | 165    | 162    | 327    | 215                | 184                  | 112           | 31           |
| 89 Toronto, Technical .....           | 460    | 664    | 1,124  | 466                | *776                 | +210          | ±138         |
| 90 Trenton .....                      | 57     | 84     | 141    | 96                 | 85                   | 48            | 8            |
| 91 Uxbridge .....                     | 79     | 63     | 142    | 95                 | 80                   | 45            | 17           |
| 92 Vienna .....                       | 15     | 17     | 32     | 19                 | 23                   | 8             | 1            |
| 93 Walkerton.....                     | 63     | 60     | 123    | 87                 | 72                   | 35            | 16           |
| 94 Wardsville.....                    | 17     | 35     | 52     | 33                 | 32                   | 20            | .....        |
| 95 Waterdown .....                    | 29     | 27     | 56     | 33                 | 39                   | 15            | 2            |
| 96 Waterford .....                    | 45     | 34     | 79     | 53                 | 44                   | 28            | 7            |
| 97 Watford .....                      | 85     | 82     | 167    | 128                | 80                   | 69            | 18           |
| 98 Welland .....                      | 83     | 127    | 210    | 122                | 158                  | 41            | 11           |
| 99 Weston .....                       | 68     | 68     | 136    | 82                 | 99                   | 32            | 5            |
| 100 Wiarton .....                     | 34     | 38     | 72     | 42                 | 44                   | 28            | .....        |
| 101 Williamstown .....                | 61     | 77     | 138    | 94                 | 107                  | 31            | .....        |
| 102 Wingham.....                      | 103    | 110    | 213    | 147                | 133                  | 50            | 30           |
| 1 Totals, High Schools .....          | 6,857  | 8,264  | 15,121 | 9,339              | 9,287                | 4,802         | 1,032        |
| 2 Totals, Collegiate Institutes ..... | 8,339  | 9,152  | 17,491 | 11,050             | 10,776               | 5,117         | 1,598        |
| 3 Grand Totals, 1910 .....            | 15,196 | 17,416 | 32,612 | 20,389             | 20,063               | 9,919         | 2,630        |
| 4 Grand Totals, 1909 .....            | 15,776 | 17,325 | 33,101 | 20,791             | 20,644               | 9,683         | 2,774        |
| 5 Increases .....                     | .....  | 91     | .....  | .....              | .....                | 236           | .....        |
| 6 Decreases .....                     | 580    | .....  | 489    | 402                | 581                  | .....         | 144          |
| 7 Percentages .....                   | 46.59  | 53.4   | .....  | 62.52              | 61.52                | 30.41         | 8.06         |

\* 1st year pupils.

† 2nd year pupils.

‡ 3rd year and 4th year pupils.

## AND HIGH SCHOOLS—Continued

## AND IN THE VARIOUS SUBJECTS, ETC.—Continued

| Number of Pupils from—                                     |   |                                | Occupation of Parents |              |             |                           |           |                |       |
|--|---|--------------------------------|-----------------------|--------------|-------------|---------------------------|-----------|----------------|-------|
| Municipalities<br>composing the<br>High School<br>District | Municipalities<br>within the<br>County or Terri-<br>torial District | Other Counties<br>or Districts | Commercial            | Agricultural | Professions | Mechanical<br>Occupations | Labouring | Other Callings |       |
| 57   | 49  | 58                             | 24                    | 34           | 63          | 6                         | 10        | 15             | 3     |
| 58   | 62  | 56                             | .....                 | 23           | 52          | 14                        | 14        | 11             | 4     |
| 59   | 24  | 21                             | 14                    | 2            | 41          | 3                         | 7         | 5              | 1     |
| 60   | 86  | 69                             | 38                    | 38           | 91          | 19                        | 28        | 7              | 10    |
| 61   | 156   | 41                             | 9                     | 52           | 42          | 8                         | 86        | 12             | 6     |
| 62   | 93  | 32                             | 5                     | 35           | 37          | 11                        | 29        | 15             | 3     |
| 63   | 53  | 76                             | 24                    | 21           | 68          | 31                        | 11        | 10             | 12    |
| 64   | 138   | 16                             | 3                     | 40           | 25          | 27                        | 39        | 18             | 8     |
| 65   | 78  | 15                             | .....                 | 21           | 16          | 9                         | 18        | 23             | 6     |
| 66   | 81  | 76                             | 1                     | 33           | 44          | 6                         | 46        | 28             | 1     |
| 67   | 47  | 20                             | .....                 | 7            | 45          | 2                         | 3         | 10             | ..... |
| 68   | 40  | 30                             | 4                     | 19           | 33          | 4                         | 6         | 10             | 2     |
| 69   | 47  | 26                             | 1                     | 14           | 35          | 6                         | 10        | 4              | 5     |
| 70   | 115   | 83                             | .....                 | 37           | 74          | 16                        | 40        | 19             | 12    |
| 71   | 49  | 53                             | 21                    | 28           | 57          | 8                         | 18        | 10             | 2     |
| 72   | 26  | 17                             | .....                 | 9            | 18          | 5                         | 5         | 3              | 3     |
| 73   | 97  | 29                             | 5                     | 23           | 33          | 13                        | 36        | 25             | 1     |
| 74   | 12  | 68                             | .....                 | 5            | 67          | 2                         | 2         | .....          | 4     |
| 75   | 34  | 13                             | .....                 | 7            | 16          | 2                         | 22        | .....          | ..... |
| 76   | 252   | 23                             | .....                 | 64           | 18          | 23                        | 94        | 62             | 14    |
| 77   | 85  | 113                            | 5                     | 52           | 89          | 13                        | 36        | 8              | 5     |
| 78   | 202   | 22                             | 29                    | 57           | 55          | 13                        | 75        | 17             | 36    |
| 79   | 33  | 35                             | 9                     | 8            | 40          | 7                         | 11        | 6              | 5     |
| 80   | 33  | 87                             | 2                     | 12           | 86          | 11                        | 8         | 5              | ..... |
| 81   | 30  | 34                             | 14                    | 14           | 47          | 4                         | 10        | 1              | 2     |
| 82   | 110   | 20                             | 2                     | 61           | 5           | 17                        | 25        | 13             | 11    |
| 83   | 138   | .....                          | .....                 | 12           | 97          | 9                         | 18        | 1              | 1     |
| 84   | 64  | 19                             | 7                     | 30           | 18          | 5                         | 18        | 18             | 1     |
| 85   | 69  | 33                             | 36                    | 47           | 56          | 15                        | 8         | 10             | 2     |
| 86   | 130   | 33                             | .....                 | 46           | 22          | 23                        | 45        | 9              | 18    |
| 87   | 359   | 3                              | 2                     | 187          | 3           | 45                        | 60        | 23             | 46    |
| 88   | 306   | 10                             | 11                    | 147          | 5           | 54                        | 67        | 32             | 22    |
| 89   | 1,091   | 11                             | 22                    | 371          | 34          | 45                        | 528       | 90             | 56    |
| 90   | 95  | 15                             | 31                    | 42           | 41          | 17                        | 18        | 20             | 3     |
| 91   | 49  | 92                             | 1                     | 23           | 85          | 7                         | 5         | 6              | 16    |
| 92   | 24  | .....                          | 8                     | .....        | 25          | 1                         | 6         | .....          | ..... |
| 93   | 76  | 46                             | 1                     | 39           | 31          | 17                        | 18        | 5              | 13    |
| 94   | 18  | 23                             | 11                    | 13           | 30          | 4                         | 3         | .....          | 2     |
| 95   | 48  | .....                          | 8                     | 6            | 23          | 7                         | 5         | 6              | 9     |
| 96   | 32  | 47                             | .....                 | 16           | 39          | 12                        | 7         | 1              | 4     |
| 97   | 48  | 109                            | 10                    | 31           | 102         | 12                        | 15        | 6              | 1     |
| 98   | 67  | 141                            | 2                     | 61           | 71          | 21                        | 48        | 9              | ..... |
| 99   | 71  | 50                             | 15                    | 37           | 52          | 14                        | 15        | 9              | 9     |
| 100  | 67  | .....                          | 5                     | 15           | 19          | 9                         | 12        | 12             | 5     |
| 101  | 135   | 2                              | 1                     | 19           | 80          | 19                        | 12        | 7              | 1     |
| 102  | 108   | 90                             | 15                    | 34           | 94          | 12                        | 47        | 11             | 15    |
| 1  | 9,068   | 5,077                          | 976                   | 3,422        | 5,440       | 1,252                     | 2,888     | 1,371          | 748   |
| 2  | 12,434  | 4,306                          | 751                   | 5,032        | 3,726       | 1,909                     | 4,073     | 1,479          | 1,272 |
| 3  | 21,502  | 9,383                          | 1,727                 | 8,454        | 9,166       | 3,161                     | 6,961     | 2,850          | 2,020 |
| 4  | 22,178  | 9,138                          | 1,784                 | 8,623        | 9,206       | 3,036                     | 6,902     | 3,147          | 2,187 |
| 5  | .....   | 245                            | .....                 | .....        | .....       | 125                       | 59        | .....          | ..... |
| 6  | 676   | .....                          | 57                    | 169          | 40          | .....                     | 297       | .....          | 167   |
| 7  | 65.93   | 28.77                          | 5.29                  | 25.92        | 28.1        | 9.69                      | 21.34     | 8.73           | 6.19  |



**COLLEGIATE INSTITUTES**  
**II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS**

| High Schools—Continued                | Number of Pupils in the |                                  |                    |                  |                 |                 |                   |
|---------------------------------------|-------------------------|----------------------------------|--------------------|------------------|-----------------|-----------------|-------------------|
|                                       | English Grammar         | English Composition and Rhetoric | English Literature | Canadian History | British History | Ancient History | Mediaeval History |
| 57 Norwood .....                      | 131                     | 131                              | 131                | 131              | 131             | 50              | .....             |
| 58 Oakville.....                      | 91                      | 118                              | 118                | 118              | 118             | 36              | .....             |
| 59 Omemee.....                        | 37                      | 59                               | 59                 | 59               | 59              | 31              | .....             |
| 60 Orangeville.....                   | 120                     | 190                              | 190                | 187              | 187             | 84              | 4                 |
| 61 Oshawa .....                       | 156                     | 201                              | 201                | 180              | 111             | 43              | 8                 |
| 62 Paris .....                        | 91                      | 130                              | 130                | 90               | 130             | 29              | 10                |
| 63 Parkhill .....                     | 130                     | 143                              | 143                | 130              | 130             | 49              | 9                 |
| 64 Pembroke .....                     | 100                     | 157                              | 157                | 148              | 148             | 48              | 6                 |
| 65 Penetanguishene.....               | 78                      | 93                               | 93                 | 93               | 93              | 25              | .....             |
| 66 Petrolea .....                     | 90                      | 156                              | 156                | 76               | 156             | 35              | 2                 |
| 67 Plantagenet.....                   | 50                      | 67                               | 67                 | 67               | 67              | 17              | .....             |
| 68 Port Dover .....                   | 74                      | 74                               | 74                 | 74               | 74              | 29              | .....             |
| 69 Port Elgin.....                    | 55                      | 74                               | 74                 | 74               | 74              | 19              | .....             |
| 70 Port Hope.....                     | 137                     | 190                              | 190                | 77               | 98              | 61              | 12                |
| 71 Port Perry .....                   | 119                     | 123                              | 123                | 119              | 119             | 34              | 10                |
| 72 Port Rowan.....                    | 43                      | 43                               | 43                 | 43               | 43              | 19              | .....             |
| 73 Prescott.....                      | 102                     | 124                              | 124                | 119              | 119             | 39              | 3                 |
| 74 Richmond Hill .....                | 70                      | 80                               | 80                 | 80               | 80              | 22              | .....             |
| 75 Rockland .....                     | 47                      | 47                               | 47                 | 47               | 47              | 16              | .....             |
| 76 Sault Ste. Marie.....              | 212                     | 275                              | 274                | 120              | 142             | 62              | 13                |
| 77 Simcoe .....                       | 151                     | 194                              | 194                | 176              | 176             | 82              | 20                |
| 78 Smith's Falls.....                 | 178                     | 253                              | 253                | 240              | 240             | 62              | 7                 |
| 79 Smithville .....                   | 53                      | 77                               | 77                 | 63               | 38              | 24              | .....             |
| 80 Stirling .....                     | 117                     | 122                              | 122                | 117              | 117             | 39              | 3                 |
| 81 Streetsville .....                 | 61                      | 77                               | 77                 | 76               | 47              | 26              | .....             |
| 82 Sudbury .....                      | 86                      | 130                              | 130                | 115              | 117             | 31              | .....             |
| 83 Sydenham .....                     | 128                     | 138                              | 138                | 119              | 94              | 53              | 8                 |
| 84 Thorold.....                       | 90                      | 90                               | 90                 | 90               | 90              | 30              | .....             |
| 85 Tillsonburg.....                   | 85                      | 133                              | 133                | 114              | 132             | 43              | 15                |
| 86 Toronto, Malvern .....             | 116                     | 163                              | 163                | 116              | 123             | 55              | 4                 |
| 87 Toronto, Oakwood.....              | 211                     | 364                              | 364                | 245              | 246             | 139             | 8                 |
| 88 Toronto, Riverdale .....           | 234                     | 327                              | 324                | 165              | 123             | 114             | 21                |
| 89 Toronto, Technical .....           | 154                     | 751                              | 670                | 370              | 154             | 113             | .....             |
| 90 Trenton .....                      | 122                     | 137                              | 137                | 137              | 137             | 48              | 6                 |
| 91 Uxbridge .....                     | 104                     | 141                              | 141                | 132              | 132             | 51              | 16                |
| 92 Vienna .....                       | 31                      | 32                               | 32                 | 31               | 32              | 18              | 1                 |
| 93 Walkerton.....                     | 90                      | 115                              | 115                | 106              | 106             | 35              | 7                 |
| 94 Wardsville.....                    | 52                      | 52                               | 52                 | 40               | 42              | 18              | .....             |
| 95 Waterdown .....                    | 45                      | 56                               | 56                 | 54               | 54              | 15              | 2                 |
| 96 Waterford .....                    | 44                      | 79                               | 79                 | 44               | 53              | 28              | 7                 |
| 97 Watford.....                       | 97                      | 154                              | 154                | 64               | 154             | 57              | 14                |
| 98 Welland .....                      | 178                     | 204                              | 203                | 199              | 204             | 42              | 7                 |
| 99 Weston.....                        | 99                      | 136                              | 136                | 131              | 131             | 32              | 5                 |
| 100 Wiarton .....                     | 72                      | 72                               | 72                 | 72               | 47              | 28              | .....             |
| 101 Williamstown .....                | 96                      | 138                              | 138                | 138              | 138             | 19              | .....             |
| 102 Wingham.....                      | 158                     | 210                              | 208                | 185              | 185             | 52              | 25                |
| 1 Totals, High Schools .....          | 10,574                  | 14,491                           | 14,393             | 12,078           | 11,962          | 4,699           | 589               |
| 2 Totals, Collegiate Institutes ..... | 13,038                  | 17,159                           | 17,142             | 13,230           | 13,348          | 4,913           | 1,060             |
| 3 Grand Totals, 1910 .....            | 23,612                  | 31,650                           | 31,535             | 25,308           | 25,310          | 9,612           | 1,649             |
| 4 Grand Totals, 1909 .....            | 24,618                  | 31,960                           | 32,023             | 25,000           | 25,329          | 9,816           | 1,720             |
| 5 Increases .....                     | .....                   | .....                            | .....              | 308              | .....           | .....           | .....             |
| 6 Decreases .....                     | 1,006                   | 310                              | 488                | .....            | 19              | 204             | 71                |
| 7 Percentages .....                   | 72.4                    | 97.05                            | 96.69              | 77.6             | 77.61           | 29.47           | 5.05              |

## AND HIGH SCHOOLS—Continued

## AND IN THE VARIOUS SUBJECTS, ETC.—Continued

## Various Subjects

| Modern History | Geography | Reading | Arithmetic and Mensuration | Algebra | Geometry | Trigonometry | French | German |
|----------------|-----------|---------|----------------------------|---------|----------|--------------|--------|--------|
| 57 .....       | 129       | 131     | 131                        | 129     | 85       | .....        | 84     | 5      |
| 58 .....       | 91        | 91      | 117                        | 109     | 108      | .....        | 93     | 15     |
| 59 .....       | 36        | 36      | 37                         | 59      | 54       | .....        | 27     | .....  |
| 60 4           | 122       | 122     | 122                        | 191     | 191      | 8            | 156    | 34     |
| 61 15          | 156       | 156     | 164                        | 144     | 121      | 10           | 142    | 32     |
| 62 10          | 91        | 91      | 91                         | 125     | 125      | 10           | 48     | 16     |
| 63 8           | 81        | 81      | 130                        | 138     | 138      | 9            | 54     | 13     |
| 64 2           | 100       | 100     | 100                        | 157     | 157      | 7            | 90     | 10     |
| 65 .....       | 78        | 78      | 78                         | 93      | 93       | .....        | 76     | 10     |
| 66 2           | 127       | 123     | 127                        | 158     | 126      | 4            | 129    | .....  |
| 67 .....       | 50        | 50      | 50                         | 67      | 67       | .....        | 67     | .....  |
| 68 .....       | 45        | 45      | 74                         | 74      | 55       | .....        | 42     | 5      |
| 69 .....       | 55        | 55      | 55                         | 74      | 56       | .....        | 70     | 3      |
| 70 8           | 117       | 137     | 137                        | 170     | 170      | 12           | 72     | 17     |
| 71 3           | 119       | 113     | 119                        | 123     | 123      | 10           | 78     | 20     |
| 72 .....       | 24        | 24      | 24                         | 43      | 42       | .....        | 25     | 7      |
| 73 5           | 72        | 72      | 119                        | 119     | 83       | 4            | 109    | 18     |
| 74 .....       | 70        | 55      | 70                         | 75      | 75       | .....        | 60     | 5      |
| 75 .....       | 47        | 37      | 47                         | 47      | 46       | .....        | 47     | .....  |
| 76 4           | 262       | 212     | 262                        | 247     | 149      | 11           | 163    | 1      |
| 77 15          | 151       | 151     | 151                        | 180     | 100      | 16           | 105    | 24     |
| 78 7           | 178       | 178     | 178                        | 253     | 178      | 13           | 148    | 28     |
| 79 .....       | 53        | 53      | 53                         | 77      | 52       | .....        | .....  | 19     |
| 80 3           | 78        | 78      | 106                        | 121     | 121      | 5            | 61     | .....  |
| 81 .....       | 63        | 64      | 64                         | 63      | 62       | .....        | 33     | 7      |
| 82 .....       | 86        | 86      | 88                         | 125     | 122      | 5            | 62     | 28     |
| 83 6           | 75        | 75      | 130                        | 138     | 138      | 8            | 115    | 5      |
| 84 .....       | 60        | 60      | 90                         | 90      | 90       | .....        | 65     | .....  |
| 85 10          | 69        | 81      | 69                         | 128     | 123      | 16           | 39     | 15     |
| 86 .....       | 146       | 146     | 146                        | 163     | 163      | 8            | 143    | 49     |
| 87 8           | 211       | 247     | 247                        | 360     | 354      | 19           | 357    | 163    |
| 88 21          | 228       | 184     | 234                        | 326     | 326      | 30           | 316    | 107    |
| 89 .....       | 322       | 121     | 678                        | 463     | 247      | 52           | 615    | 79     |
| 90 2           | 104       | 85      | 104                        | 141     | 101      | 12           | 69     | 4      |
| 91 5           | 104       | 104     | 104                        | 141     | 95       | 16           | 101    | 15     |
| 92 1           | 31        | 32      | 31                         | 28      | 28       | 1            | 4      | 1      |
| 93 8           | 78        | 72      | 88                         | 108     | 94       | 8            | 12     | 62     |
| 94 .....       | 29        | 32      | 52                         | 52      | 52       | .....        | 38     | 4      |
| 95 2           | 45        | 45      | 46                         | 54      | 54       | 2            | 46     | 3      |
| 96 7           | 44        | 44      | 44                         | 79      | 79       | 7            | 60     | 9      |
| 97 9           | 95        | 96      | 97                         | 165     | 109      | 14           | 32     | .....  |
| 98 5           | 176       | 176     | 178                        | 205     | 203      | 7            | 102    | 43     |
| 99 .....       | 99        | 98      | 120                        | 136     | 136      | 4            | 129    | 27     |
| 100 .....      | 44        | 44      | 44                         | 72      | 72       | .....        | 23     | 5      |
| 101 .....      | 96        | 74      | 96                         | 136     | 71       | .....        | 74     | 12     |
| 102 13         | 158       | 158     | 158                        | 209     | 209      | 25           | 147    | 10     |
| 1 437          | 9,825     | 9,642   | 11,346                     | 13,794  | 12,137   | 724          | 9,044  | 1,623  |
| 2 807          | 11,610    | 12,053  | 13,549                     | 15,287  | 13,001   | 1,244        | 11,578 | 3,135  |
| 3 1,244        | 21,435    | 21,695  | 24,895                     | 29,081  | 25,138   | 1,968        | 20,622 | 4,758  |
| 4 1,451        | 22,566    | 22,480  | 26,043                     | 29,486  | 25,222   | 2,112        | 19,720 | 4,329  |
| 5 .....        | .....     | .....   | .....                      | .....   | .....    | .....        | 902    | 429    |
| 6 207          | 1,131     | 785     | 1,148                      | 405     | 84       | 144          | .....  | .....  |
| 7 3.81         | 65.72     | 66.52   | 76.33                      | 89.17   | 77.08    | 6.03         | 63.23  | 14.58  |

COLLEGIATE INSTITUTES  
II. TABLE I—ATTENDANCE, PUPILS IN THE SCHOOLS

|                        |                                     | Number of Pupils in the |       |         |        |           |         |            |
|------------------------|-------------------------------------|-------------------------|-------|---------|--------|-----------|---------|------------|
| High Schools—Continued |                                     | Latin                   | Greek | Zoology | Botany | Chemistry | Physics | Mineralogy |
| 57                     | Norwood .....                       | 99                      | ..... | 81      | 81     | 80        | 80      | .....      |
| 58                     | Oakville .....                      | 101                     | ..... | 90      | 90     | 69        | 110     | .....      |
| 59                     | Omeme .....                         | 51                      | ..... | 36      | 36     | 31        | 31      | .....      |
| 60                     | Orangeville .....                   | 149                     | 6     | 121     | 121    | 117       | 177     | 5          |
| 61                     | Oshawa .....                        | 108                     | 3     | 86      | 86     | 67        | 105     | 5          |
| 62                     | Paris .....                         | 83                      | 4     | 101     | 101    | 34        | 120     | 5          |
| 63                     | Parkhill .....                      | 126                     | ..... | 79      | 79     | 58        | 140     | 8          |
| 64                     | Pembroke .....                      | 110                     | 1     | 103     | 103    | 102       | 155     | .....      |
| 65                     | Penetanguishene .....               | 66                      | ..... | 78      | 78     | 64        | 64      | .....      |
| 66                     | Petrolea .....                      | 109                     | 1     | 96      | 96     | 154       | 156     | 2          |
| 67                     | Plantagenet .....                   | 16                      | ..... | 50      | 50     | 67        | 67      | .....      |
| 68                     | Port Dover .....                    | 55                      | ..... | 45      | 45     | 40        | 70      | .....      |
| 69                     | Port Elgin .....                    | 70                      | ..... | 55      | 55     | 74        | 74      | .....      |
| 70                     | Port Hope .....                     | 104                     | 5     | 105     | 105    | 65        | 143     | 10         |
| 71                     | Port Petry .....                    | 103                     | 3     | 88      | 88     | 64        | 122     | 1          |
| 72                     | Port Rowan .....                    | 27                      | ..... | 24      | 24     | 28        | 43      | .....      |
| 73                     | Prescott .....                      | 76                      | 4     | 73      | 73     | 95        | 124     | 2          |
| 74                     | Richmond Hill .....                 | 68                      | ..... | 50      | 50     | 77        | 77      | .....      |
| 75                     | Rockland .....                      | 36                      | ..... | 37      | 37     | 26        | 47      | .....      |
| 76                     | Sault Ste. Marie .....              | 248                     | ..... | 215     | 215    | 215       | 213     | 6          |
| 77                     | Simcoe .....                        | 125                     | 5     | 150     | 150    | 110       | 170     | .....      |
| 78                     | Smith's Falls .....                 | 216                     | ..... | 185     | 185    | 172       | 250     | 5          |
| 79                     | Smithville .....                    | 60                      | ..... | 57      | 57     | 32        | 76      | .....      |
| 80                     | Stirling .....                      | 104                     | ..... | 81      | 81     | 79        | 120     | 5          |
| 81                     | Streetsville .....                  | 53                      | ..... | 48      | 48     | 35        | 60      | .....      |
| 82                     | Sudbury .....                       | 48                      | 1     | 80      | 80     | 107       | 107     | .....      |
| 83                     | Sydenham .....                      | 122                     | ..... | 81      | 80     | 130       | 134     | 5          |
| 84                     | Thorold .....                       | 66                      | ..... | 45      | 45     | 44        | 77      | .....      |
| 85                     | Tillsonburg .....                   | 75                      | ..... | 74      | 74     | 56        | 124     | 8          |
| 86                     | Toronto, Malvern .....              | 144                     | 5     | 140     | 140    | 89        | 160     | .....      |
| 87                     | Toronto, Oakwood .....              | 361                     | 35    | 261     | 261    | 137       | 310     | 1          |
| 88                     | Toronto, Riverdale .....            | 286                     | 22    | 191     | 191    | 298       | 298     | 11         |
| 89                     | Toronto, Technical .....            | .....                   | ..... | .....   | .....  | 265       | 325     | .....      |
| 90                     | Trenton .....                       | 110                     | ..... | 56      | 56     | 86        | 91      | .....      |
| 91                     | Uxbridge .....                      | 117                     | ..... | 120     | 120    | 140       | 140     | .....      |
| 92                     | Vienna .....                        | 13                      | ..... | 31      | 31     | 18        | 32      | .....      |
| 93                     | Walkerton .....                     | 87                      | 3     | 86      | 86     | 66        | 112     | 10         |
| 94                     | Wardsville .....                    | 41                      | ..... | .....   | .....  | 32        | 47      | .....      |
| 95                     | Waterdown .....                     | 43                      | ..... | 45      | 45     | 52        | 54      | .....      |
| 96                     | Waterford .....                     | 74                      | ..... | 51      | 51     | 79        | 72      | 7          |
| 97                     | Watford .....                       | 121                     | ..... | 104     | 104    | 99        | 103     | 9          |
| 98                     | Welland .....                       | 136                     | 4     | 162     | 162    | 199       | 203     | 3          |
| 99                     | Weston .....                        | 116                     | 6     | 99      | 99     | 128       | 128     | .....      |
| 100                    | Wiarton .....                       | 72                      | ..... | 44      | 44     | 47        | 72      | .....      |
| 101                    | Williamstown .....                  | 83                      | ..... | 93      | 93     | 31        | 132     | .....      |
| 102                    | Wingham .....                       | 161                     | 1     | 168     | 168    | 194       | 206     | 12         |
| 1                      | Totals, High Schools .....          | 10,725                  | 194   | 8,706   | 8,811  | 9,117     | 12,671  | 267        |
| 2                      | Totals, Collegiate Institutes ..... | 12,798                  | 575   | 8,459   | 8,463  | 7,648     | 12,755  | 385        |
| 3                      | Grand Totals, 1910 .....            | 23,523                  | 769   | 17,165  | 17,274 | 16,765    | 25,426  | 652        |
| 4                      | Grand Totals, 1909 .....            | 22,873                  | 754   | 18,022  | 18,422 | 16,614    | 25,763  | 741        |
| 5                      | Increases .....                     | 650                     | 15    | .....   | .....  | 151       | .....   | .....      |
| 6                      | Decreases .....                     | .....                   | ..... | 857     | 1,148  | .....     | 337     | 89         |
| 7                      | Percentages .....                   | 72.12                   | 2.35  | 52.63   | 52.96  | 51.4      | 77.96   | 1.99       |

AND HIGH SCHOOLS—Continued  
AND IN THE VARIOUS SUBJECTS, ETC.—Concluded

| Various Subjects—Concluded |        |             |             |             |        | Special Courses    |            |             |                 |                   |       |
|----------------------------|--------|-------------|-------------|-------------|--------|--------------------|------------|-------------|-----------------|-------------------|-------|
| Writing                    |        | Bookkeeping | Stenography | Typewriting | Art    | Physical Education | Commercial | Agriculture | Manual Training | Household Science | Art   |
| 57                         | 44     | 44          |             |             | 81     | 130                |            | 9           |                 |                   |       |
| 58                         | 68     | 69          | 19          | 19          | 91     | 91                 |            |             |                 |                   |       |
| 59                         | 36     | 36          |             |             | 37     |                    |            |             |                 |                   |       |
| 60                         | 90     | 83          |             |             | 122    | 193                |            |             |                 |                   |       |
| 61                         | 152    | 136         | 83          | 95          | 88     | 150                | 23         |             |                 |                   |       |
| 62                         | 40     | 66          | 37          | 29          | 81     | 130                |            |             |                 |                   |       |
| 63                         | 101    | 75          | 21          | 21          | 101    | 130                | 1          |             |                 |                   |       |
| 64                         | 100    | 49          |             |             | 100    | 157                |            |             |                 |                   |       |
| 65                         | 28     | 78          | 50          | 51          | 78     | 78                 | 12         |             |                 |                   |       |
| 66                         | 82     | 82          |             |             | 127    |                    |            |             |                 |                   |       |
| 67                         | 50     | 50          |             |             | 50     | 67                 |            |             |                 |                   |       |
| 68                         | 45     | 45          |             |             | 45     | 45                 |            |             |                 |                   |       |
| 69                         | 39     | 38          | 18          | 13          | 34     |                    | 13         |             |                 |                   |       |
| 70                         | 137    | 108         | 35          | 47          | 97     | 198                | 35         |             |                 |                   |       |
| 71                         | 85     | 84          |             |             | 97     | 123                |            |             |                 |                   |       |
| 72                         | 24     | 15          |             |             | 24     | 43                 |            |             |                 |                   |       |
| 73                         | 72     | 58          | 42          | 42          | 72     | 131                |            |             |                 |                   |       |
| 74                         | 55     | 55          |             | 10          | 50     |                    |            |             |                 |                   |       |
| 75                         | 27     | 27          |             |             | 37     | 47                 |            |             |                 |                   |       |
| 76                         | 262    | 173         | 34          | 34          | 213    | 275                |            |             | 238             | 106               |       |
| 77                         | 121    | 121         | 12          |             | 100    | 120                | 6          | 10          |                 |                   |       |
| 78                         | 75     | 75          |             |             | 178    |                    |            |             |                 |                   |       |
| 79                         | 33     | 29          |             |             | 63     | 24                 |            |             |                 |                   |       |
| 80                         | 41     | 41          |             |             | 78     |                    |            |             |                 |                   |       |
| 81                         | 64     | 56          | 27          | 31          | 64     |                    |            |             |                 |                   |       |
| 82                         | 86     | 80          |             |             | 80     |                    |            |             |                 |                   |       |
| 83                         | 75     | 34          |             |             | 75     | 75                 |            |             |                 |                   |       |
| 84                         | 60     | 38          | 34          | 36          | 55     |                    |            |             |                 | 44                |       |
| 85                         | 60     | 60          | 9           | 8           | 60     | 137                | 8          |             |                 |                   |       |
| 86                         | 99     | 99          |             |             | 118    | 160                |            |             |                 |                   |       |
| 87                         | 178    | 145         |             |             | 193    | 235                |            |             |                 |                   |       |
| 88                         | 165    | 164         |             |             | 217    | 184                |            |             |                 |                   |       |
| 89                         | 516    | 410         | 410         | 194         | 499    |                    | 40         |             |                 | 343               | 499   |
| 90                         | 86     | 86          |             | 3           | 79     | 141                |            |             |                 |                   |       |
| 91                         | 66     | 66          |             |             | 104    | 140                |            |             |                 |                   |       |
| 92                         | 21     | 20          |             | 18          | 30     | 32                 |            |             |                 |                   |       |
| 93                         | 72     | 72          | 7           | 7           | 85     |                    |            |             |                 |                   |       |
| 94                         | 32     | 32          |             |             | 31     | 51                 |            |             |                 |                   |       |
| 95                         | 45     | 33          |             |             | 45     |                    |            |             |                 |                   |       |
| 96                         | 44     | 44          |             |             | 44     | 79                 |            |             |                 |                   |       |
| 97                         | 64     | 64          |             | 11          | 97     | 85                 |            |             |                 |                   |       |
| 98                         | 125    | 125         |             |             | 176    |                    |            |             |                 |                   |       |
| 99                         | 99     | 99          |             |             | 99     | 136                |            |             |                 |                   |       |
| 100                        | 25     | 25          |             |             | 44     | 72                 |            |             |                 |                   |       |
| 101                        | 68     | 91          |             |             | 120    | 136                |            |             |                 |                   |       |
| 102                        | 121    | 121         |             |             | 156    |                    |            |             |                 |                   |       |
| 1                          | 8,161  | 7,456       | 1,290       | 1,136       | 9,185  | 9,081              | 405        | 19          | 238             | 533               | 499   |
| 2                          | 8,854  | 7,319       | 2,440       | 1,928       | 8,651  | 16,668             | 1,980      | 31          | 1,432           | 1,628             | 165   |
| 3                          | 17,015 | 14,775      | 3,730       | 3,064       | 17,836 | 25,749             | 2,385      | 50          | 1,670           | 2,161             | 664   |
| 4                          | 17,456 | 15,234      | 3,869       | 2,933       | 18,489 | 21,015             | 2,864      | 43          | 1,664           | 2,334             | 641   |
| 5                          | .....  | .....       | .....       | 131         | .....  | 4,734              | .....      | 7           | 6               | .....             | 23    |
| 6                          | 441    | 459         | 139         | .....       | 653    | .....              | 479        | .....       | .....           | 173               | ..... |
| 7                          | 52.17  | 45.3        | 11.43       | 9.39        | 54.69  | 78.95              | 7.31       | .15         | 5.12            | 6.62              | 2.03  |



## COLLEGIATE INSTITUTES

## III. TABLE K—

| Collegiate Institutes |                           | Brick, stone or frame<br>school house | Number of acres in<br>playground | United<br>Schools under<br>Board | Equip-           |                           |                                    |                                     |                                |       |
|-----------------------|---------------------------|---------------------------------------|----------------------------------|----------------------------------|------------------|---------------------------|------------------------------------|-------------------------------------|--------------------------------|-------|
|                       |                           |                                       |                                  |                                  | Value of library | Value of type-<br>writers | Value of scien-<br>tific apparatus | Value of charts,<br>maps and globes | Value of models<br>for drawing |       |
|                       |                           |                                       |                                  |                                  | \$               | \$                        | \$                                 | \$                                  | \$                             |       |
| 1                     | Barrie .....              | B                                     | 3 $\frac{1}{2}$                  | 1                                | 636              | 270                       | 823                                | 113                                 | 51                             |       |
| 2                     | Berlin .....              | B                                     | 4                                | ....                             | 1,172            | 1,151                     | 1,460                              | 159                                 | 60                             |       |
| 3                     | Brantford .....           | B & S                                 | 3                                | ....                             | 756              | 500                       | 930                                | 225                                 | 86                             |       |
| 4                     | Brockville .....          | S                                     | 3                                | ....                             | 935              | 224                       | 1,311                              | 150                                 | 98                             |       |
| 5                     | Chatham .....             | B                                     | 1 $\frac{1}{2}$                  | 1                                | 892              | 1,200                     | 1,743                              | 263                                 | 51                             |       |
| 6                     | Clinton .....             | B                                     | 3 $\frac{1}{4}$                  | ....                             | 750              | 150                       | 1,015                              | 115                                 | 54                             |       |
| 7                     | Cobourg .....             | B                                     | 1                                | ....                             | 1,240            | 675                       | 1,122                              | 163                                 | 53                             |       |
| 8                     | Collingwood .....         | B                                     | 3 $\frac{1}{2}$                  | 1                                | 754              | 330                       | 628                                | 90                                  | 55                             |       |
| 9                     | Fort William .....        | B                                     | 2 $\frac{1}{2}$                  | 1                                | 888              | 320                       | 664                                | 134                                 | 131                            |       |
| 10                    | Galt .....                | S                                     | 8 $\frac{1}{2}$                  | ....                             | 1,193            | 547                       | 1,568                              | 171                                 | 63                             |       |
| 11                    | Goderich .....            | B                                     | 4 $\frac{1}{2}$                  | 1                                | 923              | 400                       | 618                                | 72                                  | 39                             |       |
| 12                    | Guelph .....              | B & S                                 | 1 $\frac{1}{2}$                  | 1                                | 1,029            | 385                       | 1,675                              | 267                                 | 52                             |       |
| 13                    | Hamilton .....            | B                                     | 2                                | 1                                | 1,265            | ....                      | 1,997                              | 241                                 | 50                             |       |
| 14                    | Ingersoll .....           | B                                     | 2                                | 1                                | 743              | 180                       | 965                                | 94                                  | 57                             |       |
| 15                    | Kingston .....            | B                                     | 2                                | 1                                | 868              | 550                       | 773                                | 117                                 | 52                             |       |
| 16                    | Lindsay .....             | B                                     | 2                                | 1                                | 1,524            | 435                       | 1,447                              | 87                                  | 71                             |       |
| 17                    | London .....              | B                                     | 3                                | 1                                | 1,140            | 710                       | 3,103                              | 391                                 | 78                             |       |
| 18                    | Morrisburg .....          | B                                     | 8                                | 1                                | 696              | 363                       | 1,228                              | 132                                 | 52                             |       |
| 19                    | Napanee .....             | B                                     | 3                                | 1                                | 1,037            | 245                       | 1,037                              | 130                                 | 50                             |       |
| 20                    | Niagara Falls .....       | B                                     | 5 $\frac{1}{2}$                  | ....                             | 933              | 550                       | 994                                | 114                                 | 50                             |       |
| 21                    | Orillia .....             | B                                     | 2                                | ....                             | 704              | 360                       | 808                                | 113                                 | 59                             |       |
| 22                    | Ottawa .....              | S                                     | 8 $\frac{1}{4}$                  | ....                             | 2,187            | 1,226                     | 3,629                              | 175                                 | 219                            |       |
| 23                    | Owen Sound .....          | B                                     | 2                                | 1                                | 1,514            | 325                       | 1,986                              | 134                                 | 56                             |       |
| 24                    | Perth .....               | B                                     | 4                                | 1                                | 978              | 150                       | 851                                | 138                                 | 50                             |       |
| 25                    | Peterborough .....        | B                                     | 1 $\frac{1}{2}$                  | 1                                | 884              | 648                       | 710                                | 50                                  | 54                             |       |
| 26                    | Pictou .....              | B                                     | 2 $\frac{1}{2}$                  | ....                             | 778              | 450                       | 1,066                              | 100                                 | 56                             |       |
| 27                    | Port Arthur .....         | S                                     | 3                                | 1                                | 684              | 430                       | 1,372                              | 239                                 | 104                            |       |
| 28                    | Renfrew .....             | B                                     | 3 $\frac{1}{2}$                  | 1                                | 622              | 200                       | 798                                | 73                                  | 57                             |       |
| 29                    | Ridgetown .....           | B                                     | 1 $\frac{1}{2}$                  | ....                             | 779              | 250                       | 1,285                              | 127                                 | 58                             |       |
| 30                    | St. Catharines .....      | B                                     | 1 $\frac{3}{4}$                  | ....                             | 746              | 585                       | 874                                | 145                                 | 81                             |       |
| 31                    | St. Mary's .....          | B                                     | 2                                | ....                             | 806              | 140                       | 922                                | 120                                 | 51                             |       |
| 32                    | St. Thomas .....          | B                                     | 2 $\frac{1}{4}$                  | 1                                | 1,209            | 975                       | 1,660                              | 114                                 | 81                             |       |
| 33                    | Sarnia .....              | B                                     | 2 $\frac{1}{2}$                  | 1                                | 843              | 360                       | 1,230                              | 50                                  | 63                             |       |
| 34                    | Seaforth .....            | B                                     | 2 $\frac{1}{4}$                  | ....                             | 857              | 250                       | 903                                | 118                                 | 52                             |       |
| 35                    | Stratford .....           | B                                     | 8                                | ....                             | 1,236            | 450                       | 1,129                              | 187                                 | 66                             |       |
| 36                    | Strathroy .....           | B                                     | 1 $\frac{1}{4}$                  | ....                             | 1,057            | 180                       | 923                                | 131                                 | 51                             |       |
| 37                    | Toronto, Harbord .....    | B                                     | 3 $\frac{1}{2}$                  | 1                                | 1,850            | ....                      | 4,468                              | 184                                 | 56                             |       |
| 38                    | Toronto, Parkdale .....   | B                                     | 1 $\frac{1}{2}$                  | 1                                | 1,954            | 25                        | 2,718                              | 165                                 | 114                            |       |
| 39                    | Toronto, Jarvis .....     | B                                     | 1 $\frac{1}{2}$                  | 1                                | 1,788            | 115                       | 3,687                              | 193                                 | 83                             |       |
| 40                    | Toronto, Humberside ..... | B                                     | 6                                | 1                                | 1,378            | 270                       | 1,151                              | 117                                 | 65                             |       |
| 41                    | Vankleek Hill .....       | B                                     | 2                                | ....                             | 680              | 210                       | 897                                | 54                                  | 52                             |       |
| 42                    | Whitby .....              | B                                     | 1 $\frac{1}{2}$                  | 1                                | 704              | 75                        | 664                                | 100                                 | 51                             |       |
| 43                    | Windsor .....             | B                                     | 2 $\frac{1}{4}$                  | 1                                | 1,375            | 967                       | 1,057                              | 124                                 | 59                             |       |
| 44                    | Woodstock .....           | B                                     | 4                                | 1                                | 1,214            | 915                       | 1,552                              | 61                                  | 66                             |       |
| Totals .....          |                           |                                       |                                  |                                  | 26               | 46,203                    | 18,741                             | 61,441                              | 6,240                          | 2,957 |

AND HIGH SCHOOLS—Continued

MISCELLANEOUS INFORMATION

| ment   |   |                                    | Religious and other Exercises                       |                               |                               |                        |                           | Destination of Pupils                   |   |   |                                 |   |   |
|--|---|------------------------------------|---|-------------------------------|-------------------------------|------------------------|---------------------------|---|---|---|---------------------------------|---|---|
| Value of gymna-<br>sium (not includ-<br>ing equipment) | Value of equip-<br>ment of gymna-<br>sium | Value of museum,<br>aquarium, etc. | Schools using<br>authorized Scrip-<br>ture readings | Schools opened<br>with prayer | Schools closed<br>with prayer | Schools using<br>Bible | Commencement<br>exercises | Number who enter-<br>ed mercantile life | Number who be-<br>came occupied<br>with agriculture | Number who enter-<br>ed the professions<br>of law, medicine<br>and the church | Number who be-<br>came teachers | Number who en-<br>tered any other<br>profession | Number who left<br>for other occupa-<br>tions |
| \$   | \$  | \$                                 |   |                               |                               |                        |                           |   |   |   |                                 |   |   |
| 1 1,730  | 15  |                                    |   | 1                             |                               | 1                      |                           | 15                                      | 6   |   | 10                              | 3   | 42  |
| 2 1,000  | 455                                       | 125                                | 1   | 1                             |                               | 1                      | 1                         | 39                                      | 7   | 7   | 7                               |   | 27  |
| 3 10,000   | 748                                       | 33                                 |   | 1                             |                               | 1                      |                           | 49                                      | 13  | 7   | 10                              | 2   | 47  |
| 4 2,500  | 260                                       | 31                                 |   | 1                             |                               |                        | 1                         | 25                                      | 7   | 5   | 17                              | 10  | 43  |
| 5 2,500  | 284                                       | 123                                | 1   | 1                             |                               | 1                      | 1                         | 46                                      | 10  | 2   | 10                              | 10  | 52  |
| 6 750  | 57  | 98                                 | 1   | 1                             |                               | 1                      | 1                         | 13                                      | 12  | 2   | 8                               | 4   | 15  |
| 7 3,000  | 192                                       | 5,000                              | 1   | 1                             |                               | 1                      |                           | 17                                      | 3   | 2   | 7                               | 2   | 23  |
| 8 1,200  | 112                                       | 5                                  |   | 1                             |                               |                        |                           | 7                                       | 10  | 1   | 9                               | 5   | 38  |
| 9  | 101                                       |                                    |   | 1                             |                               |                        | 1                         | 9                                       | 2   | 1   | 3                               | 6   | 13  |
| 10 1,200   | 174                                       | 115                                | 1   | 1                             |                               |                        | 1                         | 38                                      | 23  | 4   | 19                              | 9   | 36  |
| 11 2,500   | 242                                       |                                    | 1   | 1                             |                               |                        |                           | 9                                       | 1   | 1   | 19                              | 4   | 24  |
| 12 2,800   | 547                                       | 175                                |   | 1                             |                               |                        | 1                         | 25                                      | 7   | 2   | 14                              | 7   | 43  |
| 13 8,000   | 968                                       | 120                                | 1   | 1                             |                               | 1                      | 1                         | 94                                      | 28  | 39  | 69                              | 11  | 96  |
| 14 800   | 187                                       | 58                                 | 1   | 1                             |                               |                        | 1                         | 18                                      | 5   | 1   | 2                               |   | 42  |
| 15 7,000   | 50  | 64                                 | 1   | 1                             |                               | 1                      |                           | 28                                      | 7   | 12  | 9                               | 13  | 61  |
| 16 4,000   | 495                                       | 250                                |   | 1                             |                               |                        | 1                         | 14                                      | 6   | 1   | 33                              | 1   | 16  |
| 17 1,600   | 540                                       | 126                                | 1   | 1                             | 1                             |                        |                           | 173                                     | 14  | 13  | 26                              | 15  | 142   |
| 18 980   | 194                                       | 32                                 |   | 1                             |                               | 1                      | 1                         | 14                                      | 16  | 2   | 9                               |   | 5   |
| 19 850   | 251                                       |                                    |   | 1                             | 1                             | 1                      | 1                         | 3                                       | 13  | 2   | 6                               | 6   | 16  |
| 20 1,000   | 166                                       | 86                                 |   | 1                             |                               | 1                      | 1                         |   | 1   | 1   | 7                               | 4   | 55  |
| 21 1,800   | 288                                       |                                    |   | 1                             |                               | 1                      |                           | 21                                      | 7   | 3   | 8                               | 2   | 25  |
| 22 7,000   | 1,167                                     | 470                                | 1   | 1                             | 1                             |                        | 1                         | 80                                      | 5   | 14  | 20                              | 33  | 130   |
| 23 3,000   | 56  | 75                                 |   | 1                             |                               |                        | 1                         | 38                                      | 21  | 8   | 57                              | 12  | 42  |
| 24 560   | 267                                       |                                    | 1   | 1                             |                               |                        | 1                         | 6                                       | 3   | 1   | 10                              | 4   | 28  |
| 25   |   | 149                                |   | 1                             |                               |                        | 1                         | 40                                      | 22  | 14  | 15                              | 17  | 51  |
| 26 5,000   | 248                                       |                                    |   | 1                             |                               |                        | 1                         | 16                                      | 10  | 2   | 14                              | 3   | 14  |
| 27 15,000  | 286                                       | 40                                 | 1   | 1                             |                               |                        | 1                         | 9                                       |   | 2   |                                 | 1   | 10  |
| 28   |   |                                    |   | 1                             | 1                             | 1                      | 1                         | 21                                      | 12  | 10  | 14                              |   | 5   |
| 29 900   | 87  | 75                                 |   | 1                             |                               |                        | 1                         | 4                                       | 18  |   | 6                               | 1   | 12  |
| 30   | 151                                       | 200                                |   | 1                             |                               | 1                      |                           | 30                                      | 6   | 6   | 4                               | 2   | 48  |
| 31 700   | 84  | 43                                 | 1   | 1                             |                               |                        |                           | 11                                      | 25  | 2   | 13                              | 3   | 12  |
| 32 1,518   | 374                                       | 88                                 |   | 1                             |                               |                        | 1                         | 27                                      | 22  | 19  | 11                              | 6   | 14  |
| 33 1,380   | 276                                       | 104                                |   | 1                             |                               |                        | 1                         | 31                                      | 8   | 2   | 13                              | 2   | 40  |
| 34 600   | 156                                       | 93                                 | 1   | 1                             |                               |                        |                           | 20                                      | 5   |   | 14                              |   | 12  |
| 35 2,000   | 156                                       | 500                                |   | 1                             |                               |                        | 1                         | 47                                      | 4   | 7   | 12                              | 12  | 27  |
| 36   | 113                                       |                                    | 1   | 1                             |                               |                        |                           | 21                                      | 9   | 5   | 9                               | 4   | 22  |
| 37 *   | 700                                       | 1,009                              |   | 1                             |                               | 1                      | 1                         | 51                                      | 2   | 16  | 30                              | 21  | 60  |
| 38 10,000  | 250                                       |                                    |   | 1                             |                               | 1                      | 1                         | 40                                      |   | 13  | 26                              | 40  | 75  |
| 39 7,000   | 250                                       | 600                                | 1   | 1                             |                               | 1                      |                           | 68                                      | 3   | 12  | 16                              | 10  | 89  |
| 40   |   |                                    | 1   | 1                             |                               |                        | 1                         | 35                                      | 5   | 8   | 9                               | 4   | 42  |
| 41 3,200   | 40  | 67                                 |   | 1                             |                               |                        | 1                         | 13                                      | 7   |   | 7                               | 8   | 3   |
| 42 850   | 73  |                                    | 1   | 1                             | 1                             | 1                      | 1                         | 5                                       | 14  |   | 8                               |   | 14  |
| 43 3,000   | 222                                       |                                    |   | 1                             |                               |                        | 1                         | 40                                      | 9   | 3   | 6                               | 3   | 62  |
| 44 1,700   | 205                                       | 94                                 |   | 1                             |                               |                        | 1                         | 35                                      | 10  | 20  | 30                              | 5   | 25  |
| 118,618  | 11,487                                    | 10,048                             | 19  | 44                            | 5                             | 18                     | 31                        | 1,345                                   | 418   | 272   | 646                             | 305   | 1,698   |

\* Gymnasium is part of the main building.

**COLLEGIATE INSTITUTES AND  
III. TABLE K—MISCELLANEOUS**

| High Schools                 | Brick, stone or frame<br>school house | Number of acres in<br>playground | Schools under United<br>Board | Equip-           |                           |                                  |                                     |                                |  |
|------------------------------|---------------------------------------|----------------------------------|-------------------------------|------------------|---------------------------|----------------------------------|-------------------------------------|--------------------------------|--|
|                              |                                       |                                  |                               | Value of library | Value of type-<br>writers | Value of scientific<br>apparatus | Value of charts,<br>maps and globes | Value of models<br>for drawing | Value of gymna-<br>sium (not includ-<br>ing equipment) |
|                              |                                       |                                  |                               | \$               | \$                        | \$                               | \$                                  | \$                             | \$   |
| 1 Alexandria .....           | B                                     | 1 <sup>1</sup> / <sub>2</sub>    | .....                         | 471              | .....                     | 483                              | 75                                  | 50                             | .....  |
| 2 Almonte .....              | S                                     | .....                            | 1                             | 946              | 135                       | 541                              | 61                                  | 50                             | .....  |
| 3 Arnprior .....             | B                                     | 1                                | 1                             | 392              | .....                     | 296                              | 69                                  | 20                             | .....  |
| 4 Arthur .....               | B                                     | 7                                | .....                         | 349              | 95                        | 722                              | 58                                  | 47                             | .....  |
| 5 Athens .....               | S                                     | 2                                | .....                         | 547              | .....                     | 527                              | 64                                  | 80                             | .....  |
| 6 Aurora .....               | B                                     | 4 <sup>3</sup> / <sub>2</sub>    | .....                         | 450              | .....                     | 551                              | 64                                  | 53                             | .....  |
| 7 Aylmer .....               | B                                     | 4 <sup>1</sup> / <sub>2</sub>    | .....                         | 988              | 140                       | 983                              | 136                                 | 103                            | 680  |
| 8 Beamsville .....           | B                                     | 2                                | 1                             | 398              | .....                     | 358                              | 74                                  | 27                             | .....  |
| 9 Belleville .....           | B                                     | .....                            | 1                             | 453              | .....                     | 704                              | 150                                 | 54                             | .....  |
| 10 Bowmanville .....         | B                                     | 3                                | .....                         | 599              | .....                     | 602                              | 54                                  | 53                             | .....  |
| 11 Bradford .....            | B                                     | 3 <sup>3</sup> / <sub>2</sub>    | .....                         | 375              | 35                        | 506                              | 80                                  | 56                             | .....  |
| 12 Brampton .....            | B                                     | 5                                | .....                         | 497              | 65                        | 660                              | 65                                  | 51                             | .....  |
| 13 Brighton .....            | B                                     | .....                            | 1                             | 320              | .....                     | 422                              | 51                                  | 54                             | .....  |
| 14 Caledonia .....           | B                                     | 2                                | 1                             | 325              | .....                     | 617                              | 52                                  | 66                             | .....  |
| 15 Campbellford .....        | B                                     | 4 <sup>3</sup> / <sub>2</sub>    | 1                             | 567              | .....                     | 592                              | 69                                  | 51                             | .....  |
| 16 Carleton Place .....      | S                                     | 1                                | 1                             | 807              | .....                     | 392                              | 67                                  | 51                             | .....  |
| 17 Cayuga .....              | B                                     | 1                                | 1                             | 313              | .....                     | 422                              | 51                                  | 51                             | .....  |
| 18 Chesley .....             | B                                     | 4                                | .....                         | 365              | .....                     | 453                              | 55                                  | 70                             | .....  |
| 19 Colborne .....            | B                                     | .....                            | 1                             | 300              | .....                     | 562                              | 85                                  | 50                             | .....  |
| 20 Cornwall .....            | B                                     | 2 <sup>1</sup> / <sub>2</sub>    | .....                         | 688              | 555                       | 694                              | 133                                 | 84                             | .....  |
| 21 Deseronto .....           | B                                     | 3                                | .....                         | 397              | .....                     | 592                              | 87                                  | 51                             | .....  |
| 22 Dundas .....              | B                                     | 1                                | 1                             | 624              | 230                       | 733                              | 65                                  | 60                             | .....  |
| 23 Dunnville .....           | B                                     | 1                                | 1                             | 434              | 160                       | 687                              | 67                                  | 56                             | .....  |
| 24 Dutton .....              | B                                     | 1                                | .....                         | 316              | .....                     | 582                              | 42                                  | 41                             | .....  |
| 25 Elora .....               | S                                     | 1 <sup>1</sup> / <sub>2</sub>    | 1                             | 274              | 55                        | 344                              | 36                                  | 50                             | .....  |
| 26 Essex .....               | B                                     | 3 <sup>1</sup> / <sub>2</sub>    | .....                         | 378              | .....                     | 564                              | 61                                  | 50                             | .....  |
| 27 Fergus .....              | S                                     | 1                                | 1                             | 558              | .....                     | 390                              | 66                                  | 50                             | .....  |
| 28 Forest .....              | B                                     | 2                                | .....                         | 397              | .....                     | 448                              | 95                                  | 49                             | .....  |
| 29 Gananoque .....           | B                                     | 1                                | 1                             | 705              | 366                       | 634                              | 79                                  | 60                             | .....  |
| 30 Georgetown .....          | B                                     | 4 <sup>1</sup> / <sub>2</sub>    | .....                         | 383              | 65                        | 548                              | 70                                  | 64                             | .....  |
| 31 Glencoe .....             | B                                     | 2                                | .....                         | 481              | .....                     | 500                              | 86                                  | 53                             | .....  |
| 32 Gravenhurst .....         | B                                     | 7                                | .....                         | 317              | 120                       | 340                              | 56                                  | 50                             | .....  |
| 33 Grimsby .....             | B                                     | 2                                | 1                             | 277              | .....                     | 363                              | 52                                  | 50                             | .....  |
| 34 Hagersville .....         | B                                     | 1 <sup>1</sup> / <sub>2</sub>    | .....                         | 333              | .....                     | 544                              | 58                                  | 17                             | .....  |
| 35 Haileybury .....          | B                                     | 5 <sup>1</sup> / <sub>2</sub>    | .....                         | 343              | .....                     | 411                              | 55                                  | 54                             | .....  |
| 36 Harriston .....           | B                                     | 3                                | 1                             | 300              | 90                        | 298                              | 51                                  | 57                             | .....  |
| 37 Hawkesbury .....          | B                                     | 1 <sup>1</sup> / <sub>2</sub>    | 1                             | 397              | .....                     | 316                              | 52                                  | 60                             | .....  |
| 38 Iroquois .....            | B                                     | .....                            | .....                         | 776              | 150                       | 1,256                            | 134                                 | 50                             | .....  |
| 39 Kemptville .....          | B                                     | 2                                | 1                             | 375              | 141                       | 672                              | 68                                  | 62                             | .....  |
| 40 Kenora .....              | B                                     | 2                                | 1                             | 323              | .....                     | 511                              | 77                                  | 50                             | .....  |
| 41 Kincardine .....          | B                                     | 4                                | 1                             | 643              | 530                       | 777                              | 82                                  | 51                             | 800  |
| 42 Leamington .....          | B                                     | 2                                | .....                         | 371              | 300                       | 563                              | 120                                 | 52                             | .....  |
| 43 Listowel .....            | B                                     | 2 <sup>1</sup> / <sub>2</sub>    | .....                         | 351              | .....                     | 564                              | 55                                  | 63                             | .....  |
| 44 Lucan .....               | B                                     | 3                                | .....                         | 398              | 90                        | 595                              | 50                                  | 50                             | 400  |
| 45 Madoc .....               | B                                     | 1                                | .....                         | 303              | .....                     | 563                              | 85                                  | 41                             | .....  |
| 46 Markham .....             | B                                     | 2 <sup>1</sup> / <sub>2</sub>    | .....                         | 305              | .....                     | 900                              | 64                                  | 49                             | .....  |
| 47 Meaford .....             | B                                     | 4 <sup>1</sup> / <sub>2</sub>    | .....                         | 634              | 540                       | 869                              | 101                                 | 53                             | 1,315  |
| 48 Midland .....             | B                                     | 6                                | .....                         | 479              | 95                        | 833                              | 58                                  | 57                             | .....  |
| 49 Mitchell .....            | B                                     | 3 <sup>1</sup> / <sub>2</sub>    | .....                         | 314              | .....                     | 568                              | 53                                  | 52                             | 550  |
| 50 Mount Forest .....        | B                                     | 2 <sup>1</sup> / <sub>2</sub>    | 1                             | 477              | .....                     | 450                              | 54                                  | 45                             | .....  |
| 51 Newburgh .....            | S                                     | 1 <sup>1</sup> / <sub>2</sub>    | .....                         | 546              | .....                     | 536                              | 75                                  | 45                             | .....  |
| 52 Newcastle .....           | B                                     | 2                                | 1                             | 387              | .....                     | 306                              | 59                                  | 40                             | .....  |
| 53 Newmarket .....           | B                                     | 2                                | .....                         | 328              | 260                       | 643                              | 74                                  | 55                             | .....  |
| 54 Niagara .....             | B                                     | 1 <sup>1</sup> / <sub>2</sub>    | .....                         | 215              | 100                       | 197                              | 72                                  | 23                             | .....  |
| 55 Niagara Falls South ..... | B                                     | 2                                | .....                         | 306              | 196                       | 343                              | 51                                  | 53                             | .....  |
| 56 North Bay .....           | B                                     | 2                                | .....                         | 345              | 95                        | 515                              | 164                                 | 55                             | .....  |
| 57 Norwood .....             | B                                     | 8                                | 1                             | 384              | .....                     | 390                              | 81                                  | 56                             | .....  |

# HIGH SCHOOLS—Continued INFORMATION—Continued

| ment                                       |                                    | Religious and other Exercises                       |                               |                               |                        |                           |  | Destination of Pupils                                |   |                                 |   |   |  |
|--|------------------------------------|---|-------------------------------|-------------------------------|------------------------|---------------------------|--|--|---|---------------------------------|---|---|--|
| Value of equip-<br>ment of gymna-<br>sium, | Value of museum,<br>aquarium, etc. | Schools using<br>authorized Scrip-<br>ture readings | Schools opened<br>with prayer | Schools closed<br>with prayer | Schools using<br>Bible | Commencement<br>exercises | Number who en-<br>tered mercan-<br>tile life | Number who be-<br>came occupied<br>with agriculture, | Number who enter-<br>ed the professions<br>of law, medicine<br>and the church | Number who be-<br>came teachers | Number who en-<br>tered any other<br>profession | Number who left<br>for other<br>occupations |  |
| 1  | \$                                 |   |                               | 1                             |                        |                           | 1  | 5  |   | 11                              |   | 4   |  |
| 2  |                                    |   |                               | 1                             |                        | 1                         | 16   | 5  |   | 7                               | 2   | 18  |  |
| 3  |                                    |   |                               | 1                             |                        |                           | 9  | 6  |   | 2                               | 5   | 16  |  |
| 4  | 92                                 |   |                               | 1                             |                        | 1                         | 9  | 9  | 1   | 11                              |   | 14  |  |
| 5  | 13                                 |   |                               | 1                             |                        |                           | 1  | 4  | 1   | 14                              | 1   | 9   |  |
| 6  |                                    |   |                               | 1                             |                        | 1                         | 2  | 8  |   | 3                               | 4   | 3   |  |
| 7  | 85                                 | 179   |                               | 1                             |                        | 1                         | 7  | 22   | 2   | 5                               |   | 10  |  |
| 8  |                                    |   |                               | 1                             | 1                      |                           | 5  | 1  |   | 2                               | 4   | 1   |  |
| 9  |                                    |   |                               | 1                             |                        |                           | 25   | 2  | 2   | 2                               | 8   | 9   |  |
| 10   | 14                                 |   | 1                             | 1                             |                        |                           | 6  | 5  |   | 14                              | 1   | 6   |  |
| 11   | 34                                 |   |                               | 1                             |                        | 1                         | 12   | 10   | 3   | 3                               |   | 3   |  |
| 12   | 10                                 | 15  |                               | 1                             |                        | 1                         | 8  | 14   | 5   | 10                              |   | 12  |  |
| 13   |                                    |   | 1                             | 1                             | 1                      |                           | 3  | 20   |   | 4                               | 1   | 1   |  |
| 14   |                                    |   | 1                             | 1                             |                        | 1                         | 2  | 4  | 2   | 3                               |   | 8   |  |
| 15   |                                    | 22  | 1                             | 1                             |                        |                           | 6  | 7  | 2   | 5                               |   | 28  |  |
| 16   |                                    | 10  |                               | 1                             |                        | 1                         | 6  | 9  | 2   | 7                               |   | 23  |  |
| 17   |                                    |   |                               | 1                             |                        | 1                         | 4  | 7  |   | 1                               |   | 8   |  |
| 18   | 6                                  | 9   | 1                             | 1                             |                        | 1                         | 9  | 6  |   | 5                               |   | 10  |  |
| 19   |                                    |   | 1                             | 1                             |                        |                           |  | 1  | 4   | 4                               |   | 11  |  |
| 20   |                                    | 50  | 1                             | 1                             |                        |                           | 31   | 8  | 5   | 11                              |   | 28  |  |
| 21   | 150                                |   |                               |                               |                        |                           | 8  | 2  | 2   | 2                               |   | 22  |  |
| 22   | 48                                 | 20  |                               | 1                             |                        | 1                         | 3  | 5  |   | 1                               | 2   | 38  |  |
| 23   | 1                                  |   |                               | 1                             |                        |                           | 17   | 11   | 1   | 3                               | 4   | 6   |  |
| 24   |                                    | 11  |                               | 1                             |                        |                           | 2  | 9  | 1   | 12                              | 4   | 18  |  |
| 25   |                                    | 1,500   | 1                             | 1                             | 1                      | 1                         | 7  | 1  |   |                                 | 4   | 12  |  |
| 26   | 53                                 | 50  | 1                             | 1                             |                        | 1                         | 3  | 16   | 1   | 6                               | 5   | 7   |  |
| 27   |                                    | 3   |                               | 1                             |                        |                           | 14   | 5  | 9   | 15                              | 4   | 8   |  |
| 28   | 15                                 | 32  |                               | 1                             |                        |                           | 4  | 6  |   | 8                               | 4   | 7   |  |
| 29   |                                    |   | 1                             | 1                             | 1                      |                           | 10   |  | 7   | 5                               | 2   | 20  |  |
| 30   | 20                                 | 140   |                               | 1                             |                        | 1                         | 15   | 11   | 2   | 6                               | 3   | 16  |  |
| 31   | 36                                 | 20  |                               | 1                             |                        | 1                         | 7  | 16   |   | 3                               | 6   | 2   |  |
| 32   |                                    |   |                               | 1                             |                        | 1                         |  | 2  |   | 4                               | 1   | 14  |  |
| 33   |                                    | 7   | 1                             | 1                             | 1                      | 1                         | 6  | 5  | 1   | 3                               | 1   | 13  |  |
| 34   |                                    |   |                               | 1                             |                        |                           | 3  | 8  |   | 7                               | 3   | 8   |  |
| 35   |                                    | 16  |                               | 1                             |                        |                           | 2  |  |   |                                 |   | 2   |  |
| 36   | 3                                  | 10  |                               | 1                             |                        | 1                         | 11   | 6  | 1   | 3                               | 4   | 12  |  |
| 37   | 5                                  |   |                               | 1                             |                        | 1                         | 1  | 1  | 1   | 3                               |   | 7   |  |
| 38   | 26                                 |   |                               | 1                             |                        | 1                         | 8  | 17   | 1   | 10                              | 5   | 14  |  |
| 39   | 18                                 |   |                               | 1                             |                        | 1                         |  | 4  | 2   | 18                              | 2   | 24  |  |
| 40   |                                    | 27  |                               | 1                             |                        |                           | 4  |  | 1   | 2                               |   | 11  |  |
| 41   | 44                                 | 27  |                               | 1                             |                        | 1                         | 15   | 13   |   | 13                              | 1   | 12  |  |
| 42   | 30                                 |   | 1                             | 1                             |                        |                           | 12   | 8  | 1   | 9                               | 3   | 18  |  |
| 43   | 42                                 |   |                               | 1                             |                        |                           | 12   | 17   | 2   | 21                              | 7   | 20  |  |
| 44   | 8                                  | 11  |                               | 1                             |                        | 1                         | 8  | 4  | 2   | 8                               | 2   | 2   |  |
| 45   |                                    | 8   | 1                             | 1                             |                        | 1                         | 4  | 4  | 1   | 12                              | 3   | 4   |  |
| 46   |                                    |   | 1                             | 1                             |                        |                           | 9  | 22   | 3   | 10                              | 4   | 12  |  |
| 47   | 277                                | 68  |                               | 1                             |                        |                           | 8  | 4  | 1   | 9                               | 3   | 16  |  |
| 48   |                                    | 84  |                               | 1                             |                        | 1                         | 3  | 5  | 2   | 13                              | 4   | 16  |  |
| 49   | 190                                |   | 1                             | 1                             | 1                      | 1                         | 9  | 10   |   | 4                               | 1   | 15  |  |
| 50   | 10                                 |   | 1                             | 1                             |                        | 1                         | 15   | 8  | 5   | 7                               | 4   | 14  |  |
| 51   |                                    |   |                               | 1                             |                        | 1                         | 1  | 12   |   | 6                               |   | 9   |  |
| 52   |                                    |   |                               | 1                             |                        |                           | 1  | 1  |   | 1                               | 8   | 13  |  |
| 53   | 97                                 | 17  |                               | 1                             |                        | 1                         | 5  | 3  |   | 6                               | 17  | 20  |  |
| 54   | 14                                 |   |                               | 1                             |                        | 1                         | 2  | 4  | 1   |                                 | 1   | 1   |  |
| 55   | 30                                 | 37  |                               | 1                             |                        |                           | 10   | 11   |   | 1                               |   | 2   |  |
| 56   | 35                                 |   |                               |                               |                        |                           | 3  |  | 2   | 5                               | 4   | 40  |  |
| 57   |                                    |   | 1                             | 1                             |                        | 1                         | 1  | 14   | 2   | 7                               | 4   | 14  |  |



COLLEGIATE INSTITUTES AND  
III. TABLE K—MISCELLANEOUS

| High Schools                          | Brick, stone or frame school house | Number of acres in playground | Schools under United Board | Equip-           |                       |                               |                                  |                             |  |
|---------------------------------------|------------------------------------|-------------------------------|----------------------------|------------------|-----------------------|-------------------------------|----------------------------------|-----------------------------|--|
|                                       |                                    |                               |                            | Value of library | Value of type-writers | Value of scientific apparatus | Value of charts, maps and globes | Value of models for drawing | Value of gymnasium (not including equipment) |
| 58 Oakville.....                      | B                                  | 4 $\frac{1}{2}$               | 1                          | \$ 330           | \$ 150                | \$ 556                        | \$ 50                            | \$ 50                       | \$ .....                                     |
| 59 Omemee .....                       | B                                  | 1 $\frac{1}{2}$               | 1                          | 303 .....        | .....                 | 333                           | 53                               | 52                          | .....  |
| 60 Orangeville .....                  | B                                  | 2 $\frac{1}{2}$               | .....                      | 687 .....        | .....                 | 833                           | 102                              | 60                          | 1,600  |
| 61 Oshawa .....                       | B                                  | 4 $\frac{1}{2}$               | 1                          | 357 .....        | 620                   | 740                           | 104                              | 55                          | 49   |
| 62 Paris.....                         | B                                  | 4                             | 1                          | 473 .....        | 212                   | 798                           | 108                              | 50                          | .....  |
| 63 Parkhill.....                      | B                                  | 3                             | 1                          | 429 .....        | 350                   | 646                           | 120                              | 57                          | .....  |
| 64 Pembroke .....                     | B                                  | 3                             | 1                          | 337 .....        | .....                 | 711                           | 106                              | 52                          | .....  |
| 65 Penetanguishene .....              | B                                  | 10                            | .....                      | 331 .....        | 180                   | 666                           | 55                               | 56                          | .....  |
| 66 Petrolea .....                     | B                                  | 1 $\frac{3}{4}$               | .....                      | 547 .....        | .....                 | 656                           | 51                               | 48                          | .....  |
| 67 Plantagenet .....                  | B                                  | 1 $\frac{1}{2}$               | .....                      | 182 .....        | .....                 | 271                           | 21                               | 21                          | .....  |
| 68 Port Dover .....                   | B                                  | 1                             | 1                          | 491 .....        | 100                   | 519                           | 50                               | 50                          | .....  |
| 69 Port Elgin.....                    | B                                  | 1                             | .....                      | 356 .....        | 180                   | 519                           | 63                               | 54                          | .....  |
| 70 Port Hope .....                    | B                                  | 1 $\frac{1}{2}$               | .....                      | 801 .....        | 415                   | 963                           | 111                              | 53                          | .....  |
| 71 Port Perry .....                   | B                                  | 3                             | 1                          | 345 .....        | .....                 | 688                           | 58                               | 56                          | .....  |
| 72 Port Rowan .....                   | B                                  | 2 $\frac{1}{2}$               | 1                          | 296 .....        | .....                 | 404                           | 64                               | 36                          | .....  |
| 73 Prescott .....                     | B                                  | 1 $\frac{1}{2}$               | 1                          | 337 .....        | 210                   | 536                           | 97                               | 50                          | .....  |
| 74 Richmond Hill .....                | B                                  | 1 $\frac{1}{2}$               | 1                          | 334 .....        | 65                    | 423                           | 51                               | 67                          | .....  |
| 75 Rockland .....                     | B                                  | 3 $\frac{1}{2}$               | .....                      | 324 .....        | .....                 | 312                           | 52                               | 53                          | .....  |
| 76 Sault Ste. Marie .....             | B                                  | 4 $\frac{1}{2}$               | .....                      | 512 .....        | 310                   | 620                           | 60                               | 60                          | .....  |
| 77 Simcoe .....                       | F                                  | 5 $\frac{1}{2}$               | 1                          | 485 .....        | .....                 | 833                           | 144                              | 50                          | .....  |
| 78 Smith's Falls .....                | B                                  | 1 $\frac{3}{4}$               | 1                          | 640 .....        | .....                 | 636                           | 67                               | 35                          | .....  |
| 79 Smithville.....                    | B                                  | 1 $\frac{1}{2}$               | .....                      | 321 .....        | .....                 | 465                           | 53                               | 50                          | .....  |
| 80 Stirling .....                     | B                                  | 1 $\frac{4}{5}$               | 1                          | 289 .....        | .....                 | 362                           | 53                               | 56                          | .....  |
| 81 Streetsville.....                  | B                                  | 5                             | .....                      | 309 .....        | 195                   | 380                           | 60                               | 51                          | .....  |
| 82 Sudbury .....                      | B                                  | 5                             | .....                      | 479 .....        | .....                 | 1,303                         | 69                               | 64                          | 2,500  |
| 83 Sydenham .....                     | S                                  | 1 $\frac{1}{2}$               | .....                      | 442 .....        | .....                 | 496                           | 73                               | 61                          | .....  |
| 84 Thorold .....                      | B                                  | 2                             | .....                      | 302 .....        | 180                   | 452                           | 119                              | 29                          | .....  |
| 85 Tillsonburg .....                  | B                                  | 2 $\frac{1}{2}$               | .....                      | 347 .....        | 150                   | 587                           | 91                               | 76                          | .....  |
| 86 Toronto, Malvern .....             | B                                  | 2 $\frac{7}{8}$               | 1                          | 469 .....        | .....                 | 856                           | 64                               | 50                          | .....  |
| 87 Toronto, Oakwood .....             | B                                  | .....                         | 1                          | 893 .....        | 130                   | 2,934                         | 222                              | 106                         | .....  |
| 88 Toronto, Riverdale.....            | B                                  | 4 $\frac{1}{2}$               | .....                      | 842 .....        | .....                 | 2,077                         | 105                              | 88                          | .....  |
| 89 Toronto, Technical .....           | B                                  | 1 $\frac{1}{2}$               | 1                          | 1,543 .....      | .....                 | 7,741                         | 75                               | 1,089                       | .....  |
| 90 Trenton .....                      | B                                  | 3 $\frac{1}{2}$               | 1                          | 657 .....        | 80                    | 558                           | 96                               | 69                          | .....  |
| 91 Uxbridge .....                     | B                                  | 1                             | .....                      | 390 .....        | .....                 | 701                           | 96                               | 42                          | .....  |
| 92 Vienna .....                       | B                                  | 5                             | 1                          | 487 .....        | 22                    | 322                           | 108                              | 57                          | .....  |
| 93 Walkerton .....                    | B                                  | 1 $\frac{1}{4}$               | .....                      | 383 .....        | 180                   | 580                           | 50                               | 55                          | .....  |
| 94 Wardsville .....                   | B                                  | 1 $\frac{1}{2}$               | 1                          | 306 .....        | .....                 | 330                           | 88                               | 51                          | .....  |
| 95 Waterdown .....                    | S                                  | 3 $\frac{1}{4}$               | 1                          | 260 .....        | .....                 | 403                           | 58                               | 50                          | .....  |
| 96 Waterford .....                    | B                                  | 3                             | .....                      | 452 .....        | .....                 | 611                           | 94                               | 53                          | .....  |
| 97 Watford .....                      | B                                  | 2                             | .....                      | 370 .....        | 90                    | 635                           | 132                              | 50                          | .....  |
| 98 Welland .....                      | B                                  | 1 $\frac{1}{2}$               | .....                      | 328 .....        | .....                 | 686                           | 67                               | 58                          | .....  |
| 99 Weston .....                       | B                                  | 1                             | .....                      | 324 .....        | 50                    | 450                           | 105                              | 40                          | .....  |
| 100 Wiarton .....                     | S                                  | 1                             | .....                      | 355 .....        | .....                 | 414                           | 53                               | 50                          | .....  |
| 101 Williamstown .....                | B                                  | 3                             | .....                      | 288 .....        | .....                 | 362                           | 73                               | 51                          | .....  |
| 102 Wingham .....                     | B                                  | 3                             | .....                      | 341 .....        | .....                 | 455                           | 60                               | 49                          | .....  |
| 1 Totals, High Schools .....          | .....                              | .....                         | 48                         | 45,398           | 8,477                 | 68,255                        | 7,819                            | 6,455                       | 7,894  |
| 2 Totals, Collegiate Institutes ..... | .....                              | .....                         | 26                         | 46,203           | 18,741                | 61,441                        | 6,240                            | 2,957                       | 118,618                                      |
| 3 Grand Totals, 1910 .....            | .....                              | .....                         | 74                         | 91,601           | 27,218                | 129,696                       | 14,059                           | 9,412                       | 126,512                                      |
| 4 Grand Totals, 1909 .....            | .....                              | .....                         | 73                         | 86,257           | 25,292                | 118,764                       | 12,975                           | 8,415                       | 84,809                                       |
| 5 Increases .....                     | .....                              | .....                         | 1                          | 5,344            | 1,926                 | 10,932                        | 1,084                            | 997                         | 41,703                                       |
| 6 Decreases .....                     | .....                              | .....                         | .....                      | .....            | .....                 | .....                         | .....                            | .....                       | .....  |
| 7 Percentages .....                   | .....                              | .....                         | 50.68                      | .....            | .....                 | .....                         | .....                            | .....                       | .....  |

HIGH SCHOOLS—Concluded  
INFORMATION—Concluded

| ment                                      |                                   | Religious and other Exercises                       |                               |                               |                        |                           |  | Destination of Pupils                               |   |                                 |   |   |       |
|---|-----------------------------------|---|-------------------------------|-------------------------------|------------------------|---------------------------|--|---|---|---------------------------------|---|---|-------|
| Value of equip-<br>ment of gymna-<br>sium | Value of museum,<br>aquarium, etc | Schools using<br>authorized Scrip-<br>ture readings | Schools opened<br>with prayer | Schools closed<br>with prayer | Schools using<br>Bible | Commencement<br>exercises | Number who en-<br>tered mercan-<br>tile life | Number who be-<br>came occupied<br>with agriculture | Number who enter-<br>ed the professions<br>of law, medicine<br>and the church | Number who be-<br>came teachers | Number who en-<br>tered any other<br>profession | Number who<br>left for other<br>occupations |       |
| \$  | \$                                |   |                               |                               |                        |                           |  |   |   |                                 |   |   |       |
| 58  |                                   |   | 1                             |                               | 1                      | 1                         | 9  | 9   |   | 3                               | 5   | 11  |       |
| 59  |                                   |   | 1                             |                               |                        |                           | 1  | 8   |   | 3                               |   | 9   |       |
| 60  |                                   |   | 1                             |                               |                        | 1                         | 13   | 5   | 2   | 10                              | 4   | 20  |       |
| 61  | 10                                | 1   | 1                             |                               |                        |                           | 15   | 2   |   | 2                               |   | 33  |       |
| 62  | 15                                | 1   | 1                             | 1                             | 1                      | 1                         | 9  | 5   | 3   |                                 |   | 13  |       |
| 63  | 44                                | 25  | 1                             |                               |                        | 1                         | 11   | 9   | 2   | 10                              |   | 7   |       |
| 64  |                                   |   | 1                             |                               |                        | 1                         | 14   |   | 2   | 5                               | 4   | 16  |       |
| 65  | 57                                |   | 1                             |                               |                        |                           | 8  | 2   |   |                                 |   | 25  |       |
| 66  |                                   | 1   | 1                             |                               | 1                      |                           | 4  | 3   | 1   | 10                              |   | 14  |       |
| 67  |                                   |   | 1                             | 1                             |                        |                           | 2  | 1   |   | 13                              |   | 3   |       |
| 68  | 8                                 | 1   | 1                             |                               |                        | 1                         | 6  | 2   |   | 3                               |   | 6   |       |
| 69  | 55                                |   | 1                             |                               |                        |                           | 3  | 2   | 1   | 2                               |   | 6   |       |
| 70  | 44                                | 63  | 1                             |                               |                        | 1                         | 13   | 8   | 3   | 15                              | 4   | 6   |       |
| 71  | 30                                | 10  | 1                             |                               |                        | 1                         | 15   | 12  | 2   | 5                               |   |   |       |
| 72  | 8                                 | 1   | 1                             | 1                             |                        |                           | 2  | 2   | 2   | 2                               | 1   | 2   |       |
| 73  | 29                                | 50  | 1                             |                               |                        | 1                         | 4  | 4   | 4   | 4                               | 3   | 9   |       |
| 74  |                                   | 1   | 1                             |                               | 1                      |                           | 3  | 7   |   |                                 | 14  | 4   |       |
| 75  | 18                                |   |                               |                               |                        |                           |  |   |   | 4                               | 1   | 12  |       |
| 76  | 12                                | 15  | 1                             |                               |                        | 1                         | 12   |   | 5   | 12                              |   | 27  |       |
| 77  | 30                                | 87  | 1                             | 1                             |                        | 1                         | 20   | 9   | 3   | 7                               | 3   | 18  |       |
| 78  | 8                                 |   | 1                             |                               |                        | 1                         | 13   | 3   | 5   | 11                              | 2   | 20  |       |
| 79  |                                   |   | 1                             | 1                             | 1                      |                           | 3  | 5   | 1   | 3                               | 2   | 10  |       |
| 80  |                                   | 8   | 1                             | 1                             | 1                      |                           | 2  | 8   | 1   | 6                               | 4   | 11  |       |
| 81  |                                   | 1   | 1                             |                               | 1                      | 1                         | 5  | 6   |   | 4                               |   | 3   |       |
| 82  | 74                                | 86  | 1                             |                               |                        | 1                         | 6  |   | 3   |                                 |   |   |       |
| 83  | 2                                 | 5   | 1                             |                               | 1                      | 1                         | 6  | 4   | 3   | 9                               | 1   | 7   |       |
| 84  |                                   |   | 1                             |                               |                        |                           | 1  |   |   |                                 |   | 23  |       |
| 85  | 30                                | 150   | 1                             |                               | 1                      |                           | 14   | 7   | 2   | 7                               | 1   | 3   |       |
| 86  | 6                                 |   | 1                             | 1                             | 1                      | 1                         | 2  | 5   |   | 1                               | 2   | 30  |       |
| 87  | 9                                 |   | 1                             |                               | 1                      |                           | 41   |   | 30  | 6                               | 13  | 39  |       |
| 88  | 40                                | 6   | 1                             | 1                             | 1                      | 1                         | 35   | 1   | 6   | 10                              | 9   | 31  |       |
| 89  |                                   | 30  | 1                             |                               |                        | 1                         | 232  |   |   |                                 | 11  | 345   |       |
| 90  |                                   | 27  | 1                             |                               | 1                      | 1                         | 18   | 3   | 2   | 12                              | 1   | 7   |       |
| 91  |                                   | 6   | 1                             | 1                             |                        |                           | 7  | 5   | 1   | 11                              | 1   | 16  |       |
| 92  | 8                                 | 5   | 1                             | 1                             | 1                      | 1                         | 2  |   |   | 1                               |   | 4   |       |
| 93  | 7                                 | 15  | 1                             |                               |                        |                           | 15   | 1   |   | 11                              | 2   | 15  |       |
| 94  |                                   |   | 1                             |                               |                        |                           | 2  |   | 1   | 2                               |   | 11  |       |
| 95  |                                   |   | 1                             |                               |                        |                           |  | 4   | 1   |                                 |   | 16  |       |
| 96  |                                   | 43  | 1                             |                               | 1                      |                           | 2  | 10  |   | 6                               | 3   |   |       |
| 97  | 20                                | 34  | 1                             |                               |                        | 1                         | 19   | 24  |   | 8                               |   | 3   |       |
| 98  |                                   | 42  | 1                             |                               |                        | 1                         | 23   | 11  | 3   | 5                               | 1   | 25  |       |
| 99  |                                   |   | 1                             |                               | 1                      | 1                         | 7  | 11  | 2   | 3                               |   | 20  |       |
| 100                                       |                                   |   | 1                             |                               | 1                      |                           | 6  | 11  | 1   | 4                               | 2   |   |       |
| 101                                       |                                   |   | 1                             |                               |                        |                           | 1  | 2   | 1   | 9                               |   | 11  |       |
| 102                                       |                                   | 11  | 1                             |                               |                        |                           | 12   | 9   | 1   | 12                              | 13  | 19  |       |
| 1   | 1,862                             | 3,119   | 29                            | 98                            | 14                     | 32                        | 51   | 1,043   | 639   | 175                             | 618   | 254   | 1,623 |
| 2   | 11,487                            | 10,048  | 19                            | 44                            | 5                      | 18                        | 31   | 1,345   | 418   | 272                             | 646   | 305   | 1,698 |
| 3   | 13,349                            | 13,167  | 48                            | 142                           | 19                     | 50                        | 82   | 2,388   | 1,057   | 447                             | 1,264   | 559   | 3,321 |
| 4   | 10,888                            | 8,778   | 52                            | 140                           | 19                     | 50                        | 88   | 2,164   | 1,089   | 383                             | 1,246   | 503   | 3,292 |
| 5   | 2,461                             | 4,389   |                               | 2                             |                        |                           |  | 224   |   | 64                              | 18  | 56  | 29    |
| 6   |                                   |   | 4                             |                               |                        |                           | 6  | 32  |   |                                 |   |   |       |
| 7   |                                   |   | 32.87                         | 97.26                         | 13.01                  | 34.24                     | 56.16  | 26.42   | 11.69   | 4.94                            | 13.98   | 6.18  | 36.75 |

TABLE L—PROTESTANT SEPARATE SCHOOLS

|   | No. 1<br>Grattan | No. 2<br>Hagarty | No. 6<br>Planta-<br>genet,<br>North | No. 1<br>Tilbury,<br>North | L'Orig-<br>nal,<br>Village | Penetan-<br>guishene,<br>Town  | Totals                                       |
|---|------------------|------------------|-------------------------------------|----------------------------|----------------------------|--------------------------------|--|
| Number of Schools .....                     | 1                | 1                | 1                                   | 1                          | 1                          | 1                              | 6  |
| Receipts:                                   | \$ c.            | \$ c.            | \$ c.                               | \$ c.                      | \$ c.                      | \$ c.                          | \$ c.  |
| Balances from 1909 .....                    | 41 04            | 5 00             | 3 04                                | 307 60                     | 107 13                     | 50 90                          | 884 71                                       |
| Government grants .....                     | 90 25            | 99 85            | 19 30                               | 126 00                     | 16 00                      | 161 50                         | 512 90                                       |
| Municipal grants and assess-<br>ments ..... | 461 29           | 557 75           | 259 30                              | 370 85                     | 443 19                     | 18,200 00                      | 20,292 38                                    |
| Other sources.....                          | 0 10             | .....            | 135 00                              | .....                      | 2 46                       | 411 17                         | 548 73                                       |
| Totals .....                                | 962 68           | 662 60           | 416 64                              | 804 45                     | 568 78                     | 18,823 57                      | 22,238 72                                    |
| Expenditure:                                |                  |                  |                                     |                            |                            |                                |  |
| Teachers' salaries.....                     | 400 00           | 370 75           | 305 00                              | 393 00                     | 442 04                     | 2,366 25                       | 4,277 04                                     |
| School sites and buildings.....             | .....            | 41 37            | 3 35                                | 14 20                      | 5 00                       | 10,400 32                      | 10,464 24                                    |
| Libraries, maps, apparatus,<br>etc. ....    | .....            | 16 75            | .....                               | .....                      | 5 75                       | 13 10                          | 35 60  |
| Other expenses .....                        | 45 07            | 225 50           | 53 89                               | 64 53                      | 67 92                      | 5,964 51                       | 6,421 42                                     |
| Totals .....                                | 445 07           | 654 37           | 362 24                              | 471 73                     | 520 71                     | 18,744 18                      | 21,198 30                                    |
| Balances on hand .....                      | 517 61           | 8 23             | 54 40                               | 332 72                     | 48 07                      | 79 39                          | 1,040 42                                     |
| Teachers:                                   |                  |                  |                                     |                            |                            |                                |  |
| Male .....                                  | .....            | .....            | .....                               | .....                      | .....                      | 1                              | 1  |
| Female.....                                 | 1                | 1                | 1                                   | 1                          | 1                          | 4                              | 9  |
| Certificates .....                          | III              | Dist.            | Temp.                               | Temp.                      | II                         | 5 II                           | 6 II; 1 III;<br>1 Dist.;<br>2 Temp.          |
| Salaries .....                              | \$400            | \$450            | \$350                               | \$400                      | \$425                      | Male \$800<br>Av. fem'le \$475 | Av. male :<br>\$800<br>Av. female :<br>\$436 |
| Pupils:                                     |                  |                  |                                     |                            |                            |                                |  |
| Total number attending.....                 | 38               | 60               | 10                                  | 22                         | 28                         | 261                            | 419  |
| Boys .....                                  | 21               | 30               | 6                                   | 10                         | 20                         | 138                            | 225  |
| Girls .....                                 | 17               | 30               | 4                                   | 12                         | 8                          | 123                            | 194  |
| Average attendance .....                    | 20               | 32               | 4                                   | 11                         | 15                         | 167                            | 249  |
| No. in Primer.....                          | 10               | 23               | 2                                   | 4                          | 6                          | 72                             | 117  |
| “ 1st Book .....                            | 7                | 10               | 1                                   | 3                          | 3                          | 40                             | 64   |
| “ 2nd “ .....                               | 6                | 10               | 2                                   | 5                          | 3                          | 57                             | 83   |
| “ 3rd “ .....                               | 6                | 8                | 3                                   | 5                          | 8                          | 41                             | 71   |
| “ 4th “ .....                               | 7                | 9                | 2                                   | 5                          | 5                          | 51                             | 79   |
| “ beyond 4th Book.....                      | 2                | .....            | .....                               | .....                      | 3                          | .....                          | 5  |
| “ in Art.....                               | 38               | 60               | 10                                  | 22                         | 28                         | 261                            | 419  |
| “ Geography .....                           | 21               | 37               | 7                                   | 15                         | 19                         | 149                            | 248  |
| “ Music .....                               | 38               | 60               | .....                               | .....                      | .....                      | 261                            | 359  |
| “ Literature.....                           | 21               | 37               | 6                                   | 15                         | 22                         | 261                            | 362  |
| “ Composition.....                          | 21               | 37               | 7                                   | 15                         | 19                         | 261                            | 360  |
| “ Grammar.....                              | 21               | 27               | 1                                   | 10                         | 12                         | 92                             | 163  |
| “ English History.....                      | 9                | 17               | 4                                   | 5                          | 8                          | 72                             | 115  |
| “ Canadian History ....                     | 15               | 27               | 4                                   | 10                         | 16                         | 149                            | 221  |
| “ Physiology & Hygiene                      | 38               | 60               | 4                                   | 22                         | 16                         | 261                            | 401  |
| “ Nature Study.....                         | 38               | 60               | 10                                  | 22                         | 22                         | 261                            | 413  |
| “ Physical Culture .....                    | 38               | 60               | 10                                  | .....                      | 28                         | 261                            | 397  |
| “ Bookkeeping.....                          | 2                | .....            | .....                               | .....                      | .....                      | .....                          | 2  |
| “ Arith. & Mensuration.                     | 2                | .....            | .....                               | .....                      | .....                      | .....                          | 2  |
| “ Algebra .....                             | 2                | .....            | .....                               | .....                      | .....                      | .....                          | 2  |
| “ Geometry.....                             | 2                | .....            | .....                               | .....                      | .....                      | .....                          | 2  |
| “ Elementary Science..                      | 2                | .....            | .....                               | .....                      | .....                      | .....                          | 2  |
| “ Commercial Course...                      | 2                | .....            | .....                               | .....                      | .....                      | .....                          | 2  |
| Brick or frame school house ...             | Frame.           | Frame.           | Frame.                              | Brick.                     | Brick.                     | Brick.                         | 3 Bk.; 3 Fr.                                 |
| Number of maps .....                        | 5                | 5                | 11                                  | 10                         | 14                         | 11                             | 56   |
| Number of globes .....                      | 1                | 1                | 1                                   | 1                          | 1                          | 1                              | 6  |

TABLE M—REPORT ON KINDERGARTENS

| Municipality         | Number of Kindergartens | Number of Teachers | Head Directors | Assistants | Average Salary, Head Directors | Average Salary, Assistants | Number of Pupils attending | Average daily attendance |
|----------------------|-------------------------|--------------------|----------------|------------|--------------------------------|----------------------------|----------------------------|--------------------------|
| <b>Cities :</b>      |                         |                    |                |            | \$                             | \$                         |                            |                          |
| Brantford .....      | 5                       | 12                 | 5              | 7          | 425                            | 232                        | 559                        | 196                      |
| Chatham .....        | 3                       | 6                  | 3              | 3          | 475                            | 317                        | 328                        | 111                      |
| Fort William .....   | 5                       | 10                 | 5              | 5          | 660                            | 300                        | 289                        | 164                      |
| Guelph .....         | 1                       | 2                  | 1              | 1          | 500                            | 225                        | 146                        | 44                       |
| Hamilton .....       | 14                      | 20                 | 14             | 6          | 615                            | 316                        | 1,592                      | 568                      |
| Kingston .....       | 5                       | 5                  | 5              | .....      | 395                            | .....                      | 271                        | 146                      |
| London .....         | 28                      | 23                 | 21             | 2          | 585                            | 450                        | 1,647                      | 583                      |
| Ottawa .....         | 19                      | 40                 | 23             | 17         | 548                            | 376                        | *1,787                     | 680                      |
| Peterborough .....   | 5                       | 6                  | 5              | 1          | 495                            | 400                        | 376                        | 127                      |
| Port Arthur .....    | 1                       | 2                  | 1              | 1          | 650                            | 375                        | 93                         | 34                       |
| St. Catharines ..... | 3                       | 3                  | 2              | 1          | 477                            | 396                        | 316                        | 101                      |
| St. Thomas .....     | 5                       | 6                  | 3              | 3          | 525                            | 342                        | 421                        | 165                      |
| Stratford .....      | 3                       | 6                  | 1              | 5          | 615                            | 324                        | 401                        | 142                      |
| Toronto .....        | 58                      | 154                | 58             | 96         | 611                            | 422                        | 8,341                      | 2,742                    |
| <b>Towns :</b>       |                         |                    |                |            |                                |                            |                            |                          |
| Aylmer .....         | 1                       | 2                  | 1              | 1          | 400                            | 175                        | 95                         | 43                       |
| Barrie .....         | 1                       | 1                  | 1              | .....      | 500                            | .....                      | 64                         | 23                       |
| Berlin .....         | 7                       | 7                  | 7              | .....      | 493                            | .....                      | 325                        | 213                      |
| Cobourg .....        | 1                       | 2                  | 1              | 1          | 425                            | 150                        | 104                        | 41                       |
| Collingwood .....    | 1                       | 2                  | 1              | 1          | 425                            | 200                        | 120                        | 39                       |
| Dundas .....         | 1                       | 1                  | 1              | .....      | 500                            | .....                      | 83                         | 23                       |
| Galt .....           | 2                       | 2                  | 2              | .....      | 550                            | .....                      | 105                        | 74                       |
| †Goderich .....      | 1                       | 1                  | 1              | .....      | 425                            | .....                      | 42                         | 9                        |
| Hespeler .....       | 1                       | 1                  | 1              | .....      | 500                            | .....                      | 56                         | 32                       |
| Ingersoll .....      | 1                       | 1                  | 1              | .....      | 450                            | .....                      | 98                         | 35                       |
| Listowel .....       | 1                       | 1                  | 1              | .....      | 380                            | .....                      | 75                         | 24                       |
| North Bay .....      | 1                       | 2                  | 1              | 1          | 500                            | 350                        | 70                         | 33                       |
| Owen Sound .....     | 3                       | 5                  | 3              | 2          | 400                            | 250                        | 419                        | 155                      |
| Paris .....          | 1                       | 1                  | 1              | .....      | 350                            | .....                      | 94                         | 35                       |
| Picton .....         | 1                       | 1                  | 1              | .....      | 400                            | .....                      | 90                         | 29                       |
| Preston .....        | 1                       | 1                  | 1              | .....      | 450                            | .....                      | 65                         | 47                       |
| Simcoe .....         | 1                       | 1                  | 1              | .....      | 400                            | .....                      | 114                        | 25                       |
| Tillsonburg .....    | 1                       | 1                  | 1              | .....      | 450                            | .....                      | 94                         | 33                       |
| † Walkerville .....  | 1                       | 2                  | 1              | 1          | 500                            | 250                        | 52                         | 18                       |
| Waterloo .....       | 2                       | 2                  | 2              | .....      | 450                            | .....                      | 89                         | 71                       |
| Welland .....        | 2                       | 2                  | 1              | 1          | 566                            | 160                        | 122                        | 41                       |
| Totals, 1910 .....   | 187                     | 334                | 178            | 156        | 555                            | 382                        | 18,943                     | 6,846                    |
| Totals, 1909 .....   | 165                     | 312                | 165            | 147        | 534                            | 385                        | 17,816                     | 6,523                    |
| Increases .....      | 22                      | 22                 | 13             | 9          | 21                             | .....                      | 1,127                      | 323                      |
| Decrease .....       | .....                   | .....              | .....          | .....      | .....                          | 3                          | .....                      | .....                    |

\* Figures of preceding year.

† School opened in September.



TABLE N—REPORT ON NIGHT SCHOOLS

|                     | Number<br>of Night<br>Schools | Teachers | Pupils<br>attending | Average<br>daily<br>attend-<br>ance |
|---------------------|-------------------------------|----------|---------------------|-------------------------------------|
| Fort William.....   | 2                             | 4        | 93                  | 14                                  |
| Port Arthur.....    | 1                             | 2        | 61                  | 12                                  |
| St. Catharines..... | 1                             | 2        | 50                  | 7                                   |
| Toronto.....        | 19                            | 38       | 1,441               | 311                                 |
| Totals .....        | 23                            | 46       | 1,645               | 344                                 |

TABLE O—REPORT ON TRUANCY

| Cities               | Number of children<br>otherwise em-<br>ployed during<br>school hours | Number of cases<br>of truancy re-<br>ported to the<br>Truant Officers | Number of notices<br>sent by Truant<br>Officers to parents<br>or guardians | Number of con-<br>plaints made<br>before Police<br>Magistrates or<br>J.P.'s | Number of<br>convictions | Number of com-<br>plaints entered by<br>Truant Officers<br>against parents,<br>guardians or<br>corporations | Number of children<br>reported by<br>Teachers as not<br>attending any<br>school |
|----------------------|--|---|--|---|--------------------------|---|---|
| Belleville.....      | 10   | 255   | 3  | .....   | .....                    | .....   | 3   |
| Brantford .....      | 13   | 58  | 80   | 8   | 1                        | 8   | .....   |
| Chatham .....        | 6  | 277   | *277   | 1   | 1                        | 1   | 10  |
| Fort William.....    | .....  | 30  | 5  | 1   | .....                    | .....   | 29  |
| Guelph.....          | .....  | 14  | 18   | .....   | .....                    | .....   | 6   |
| Hamilton.....        | .....  | 167   | 755  | 35  | 3                        | 35  | .....   |
| Kingston.....        | .....  | .....   | 94   | 11  | .....                    | .....   | 11  |
| London .....         | 15   | 7   | 54   | 13  | 12                       | 5   | 25  |
| Niagara Falls .....  | 2  | 5   | 62   | 1   | 1                        | 1   | 2   |
| Ottawa .....         | 12   | 378   | 78   | .....   | .....                    | .....   | 13  |
| Peterborough .....   | 2  | 122   | 116  | 2   | 2                        | .....   | 2   |
| Port Arthur.....     | .....  | .....   | 23   | .....   | .....                    | .....   | 23  |
| St. Catharines ..... | .....  | 50  | 50   | 2   | 2                        | 2   | .....   |
| St. Thomas.....      | .....  | 54  | 30   | 3   | 2                        | .....   | .....   |
| Stratford.....       | .....  | .....   | 297  | 10  | 10                       | 56  | .....   |
| Toronto .....        | 102  | 8,071   | 155  | 25  | 24                       | 25  | 20  |
| Windsor .....        | .....  | 539   | 545  | 1   | 1                        | 1   | 5   |
| Woodstock .....      | .....  | 1   | 59   | 3   | .....                    | .....   | .....   |
| Towns                |  |   |  |   |                          |   |   |
| Alliston.....        | .....  | 2   | 2  | .....   | .....                    | .....   | .....   |
| Almonte .....        | .....  | 35  | 35   | 2   | 2                        | 2   | 2   |
| Amherstburg .....    | .....  | 4   | 4  | 1   | .....                    | .....   | .....   |
| Aurora.....          | .....  | 1   | .....  | .....   | .....                    | .....   | .....   |
| Barrie .....         | .....  | 16  | 10   | 1   | 1                        | .....   | 2   |
| Berlin .....         | 6  | 5   | 26   | .....   | .....                    | .....   | 118   |
| Blenheim .....       | .....  | .....   | 3  | .....   | .....                    | .....   | 8   |
| Blind River .....    | .....  | 8   | 12   | .....   | .....                    | .....   | 4   |
| Bothwell.....        | .....  | 1   | 1  | .....   | .....                    | 1   | .....   |
| Bowmanville.....     | 2  | 30  | 20   | .....   | .....                    | .....   | 30  |

\* Verbal notices.

TABLE O—REPORT ON TRUANCY—Continued

| Towns—Continued      | Number of children otherwise employed during school hours | Number of cases of truancy reported to the Truant Officers | Number of notices sent by Truant Officers to parents or guardians | Number of complaints made before Police Magistrates or J.P.'s | Number of convictions | Number of complaints entered by Truant Officers against parents, guardians or corporations | Number of children reported by Teachers as not attending any school |
|----------------------|---|--|---|---|-----------------------|--|---|
| Bracebridge .....    |   | 16   | 1   |   |                       |  | 1   |
| Brampton .....       |   | 3  | 3   |   |                       |  | 3   |
| Brockville .....     |   | 49   | 49  | 4   |                       | 4  |   |
| Campbellford .....   |   |  | 10  |   |                       | 10   |   |
| Carleton Place ..... |   | 15   | 5   |   |                       |  | 4   |
| Chesley .....        |   | 4  | *4  |   |                       |  |   |
| Cobourg .....        |   |  | 7   | 3   | 3                     |  | 7   |
| Collingwood .....    |   | 84   | 84  | 12  | 4                     | 12   |   |
| Copper Cliff .....   | 2   | 4  | 10  |   |                       |  |   |
| Cornwall .....       |   | 20   | 20  |   |                       |  |   |
| Deseronto .....      | 1   |  | 20  |   |                       |  |   |
| Dresden .....        |   | 24   | 24  |   |                       |  |   |
| Dundas .....         |   |  | 16  | 1   | 1                     | 1  | 18  |
| Dunnville .....      | 2   |  | 2   |   |                       | 2  | 2   |
| Durham .....         | 1   | 4  | 5   |   |                       | 1  |   |
| Englehart .....      |   | 5  | 4   |   |                       |  |   |
| Essex .....          |   | 5  | 5   |   |                       | 5  |   |
| Forest .....         | 1   | 8  | 3   |   |                       |  | 3   |
| Fort Frances .....   |   |  | 2   | 1   |                       | 1  | 2   |
| Galt .....           | 2   | 6  | 18  | 3   | 3                     | 3  | 2   |
| Gravenhurst .....    |   | 15   | 12  |   |                       |  |   |
| Haileybury .....     | 1   |  | 17  |   |                       |  | 17  |
| Hespeler .....       | 4   | 20   | 20  | 5   |                       | 5  |   |
| Ingersoll .....      |   | 6  | 6   |   |                       |  | 6   |
| Kenora .....         |   | 34   | 34  | 2   | 2                     | 2  |   |
| Kincardine .....     |   | 3  |   |   |                       |  |   |
| Leamington .....     |   | 54   | 5   |   |                       | 5  |   |
| Lindsay .....        |   | 34   | 34  | 2   |                       | 2  |   |
| Listowel .....       |   | 1  | 3   |   |                       |  | 3   |
| Mattawa .....        | 6   |  | 20  |   |                       |  |   |
| Meaford .....        |   | 2  | 2   |   |                       |  | 2   |
| Midland .....        |   | 23   | 18  | 1   | 1                     |  | 23  |
| Mitchell .....       |   |  | 1   |   |                       |  | 2   |
| Napanee .....        |   | 23   | 23  |   |                       |  |   |
| New Liskeard .....   | 2   | 8  | 8   | 1   |                       | 1  |   |
| Newmarket .....      |   | 8  | 8   | 1   |                       |  | 14  |
| Niagara .....        |   | 11   |   |   |                       |  | 5   |
| North Bay .....      |   |  | 16  | 2   | 2                     | 9  | 18  |
| North Toronto .....  |   | 3  | 3   |   |                       |  | 1   |
| Oakville .....       | 5   | 14   | 12  |   |                       | 5  | 7   |
| Orangeville .....    | 46  | 12   | *24   |   |                       |  | 8   |
| Oshawa .....         |   |  |   |   |                       |  | 6   |
| Owen Sound .....     | 4   | 20   | *204  | 2   | 1                     | 10   |   |
| Paris .....          | 2   | 7  | 5   |   |                       |  | 3   |
| Parkhill .....       |   |  | 4   |   |                       |  | 4   |
| Parry Sound .....    |   | 36   | 36  | 1   | 1                     | 36   | 36  |
| Pembroke .....       |   | 4  |   | 2   | 2                     |  |   |
| Perth .....          |   | 4  | 2   |   |                       |  |   |
| Pictou .....         | 12  | 81   | 5   | 6   | 2                     | 2  |   |
| Port Hope .....      |   | 6  | 2   |   |                       |  |   |
| Prescott .....       |   | 1  |   |   |                       | 4  |   |
| Preston .....        |   |  | 2   |   |                       |  |   |

\* Verbal notices

TABLE O—REPORT ON TRUANCY—Continued

| Towns—Continued     | Number of children otherwise employed during school hours | Number of cases of truancy reported to the Truant Officers | Number of notices sent by Truant Officers to parents or guardians | Number of complaints made before Police Magistrates or J.P.'s | Number of convictions | Number of complaints entered by Truant Officers against parents, guardians or corporations | Number of children reported by Teachers as not attending any school |
|---------------------|---|--|---|---|-----------------------|--|---|
| St. Mary's .....    |   | 6  | 6   |   |                       |  |   |
| Sandwich .....      |   | 4  |   |   |                       |  |   |
| Sarnia .....        |   | 3  |   |   |                       |  |   |
| Sault Ste. Marie... | 5   | 363  | 337   | 8   | 8                     |  | 11  |
| Seaforth .....      |   | 3  | 3   |   |                       |  |   |
| Simcoe .....        | 1   | 8  | 6   |   |                       |  | 9   |
| Southampton .....   |   | 3  | 2   |   |                       |  | 3   |
| Steelton .....      |   | 2  | 2   |   |                       |  |   |
| Thessalon .....     | 5   |  | 5   | 6   |                       | 4  |   |
| Thorold .....       |   | 3  | 3   | 3   |                       |  | 3   |
| Tilbury .....       |   | 8  | 8   |   |                       |  | 6   |
| Tillsonburg .....   |   | 24   | 30  | 2   | 2                     |  | 24  |
| Trenton .....       | 2   | 12   | 9   |   |                       |  | 1   |
| Vanleek Hill .....  |   | 1  | 3   |   |                       |  | 2   |
| Wallaceburg .....   | 10  | 40   | 20  | 2   | 2                     | 8  | 2   |
| Walkerville .....   |   | 2  | 2   |   |                       |  |   |
| Waterloo .....      | 2   | 8  | 8   |   |                       | 4  |   |
| Welland .....       | 3   | 185  | 59  | 1   | 1                     |  | 22  |
| Whitby .....        |   | 11   | 11  | 1   | 1                     |  | 9   |
| Warton .....        |   | 19   | 34  | 4   |                       | 3  | 4   |
| Villages            |   |  |   |   |                       |  |   |
| Ailsa Craig .....   |   | 3  | 3   |   |                       |  |   |
| Bayfield .....      |   | 2  | 6   | 1   |                       |  |   |
| Blyth .....         |   |  | *   |   |                       |  |   |
| Bobcaygeon .....    |   |  |   |   |                       |  | 1   |
| Bolton .....        |   | 3  | 3   |   |                       |  |   |
| Bradford .....      |   | 10   | 6   | 4   |                       |  | 2   |
| Bridgeburg .....    |   | 7  | *7  |   |                       |  | 5   |
| Brighton .....      |   |  | 2   |   |                       |  |   |
| Burk's Falls .....  |   | 4  | 4   |   |                       |  |   |
| Caledonia .....     |   | 13   | 21  | 1   |                       | 1  |   |
| Chippawa .....      |   | 3  | 3   |   |                       |  | 3   |
| Cobden .....        |   | 8  | 8   |   |                       |  |   |
| Coiborne .....      |   |  | 10  |   |                       |  |   |
| Coldwater .....     | 3   | 10   | 10  | 1   |                       | 13   |   |
| Courtright .....    |   | 5  | 5   |   |                       |  | 5   |
| Drayton .....       |   | 8  | 8   |   |                       |  |   |
| Eganville .....     |   |  |   | 3   | 3                     |  |   |
| Elora .....         | 4   | 8  | 5   |   |                       |  | 8   |
| Embro .....         |   | 3  | 3   |   |                       |  |   |
| Exeter .....        |   | 1  |   |   |                       |  |   |
| Fenelon Falls ..... |   |  | 6   |   |                       | 3  |   |
| Fergus .....        | 1   | 5  | 2   | 1   | 1                     | 1  |   |
| Fort Erie .....     |   | 20   | 5   |   |                       |  |   |
| Georgetown .....    |   | 9  | *9  | 1   |                       | 1  |   |
| Glencoe .....       | 3   | 5  | 2   |   |                       | 2  | 6   |
| Havelock .....      |   |  |   |   |                       |  | 2   |

\* Verbal notices.

TABLE O—REPORT ON TRUANCY—Concluded

| Villages—Cont'd     | Number of children otherwise employed during school hours | Number of cases of truancy reported to the Truant Officers | Number of notices sent by Truant Officers to parents or guardians | Number of complaints made before Police Magistrates or J.P.'s | Number of convictions | Number of complaints entered by Truant Officers against parents, guardians or corporations | Number of children reported by Teachers as not attending any school |
|---------------------|---|--|---|---|-----------------------|--|---|
| Jarvis .....        |   | 9  | 9   |   |                       |  |   |
| Markdale .....      |   | 10   | *10   |   |                       |  | 10  |
| Markham .....       |   |  |   |   |                       |  | 3   |
| Merrickville .....  |   |  |   |   |                       | 1  |   |
| Merritton .....     |   | 1  |   |   |                       |  |   |
| Millbrook .....     |   | 23   | 7   |   |                       |  |   |
| Milverton .....     | 1   |  | 3   |   |                       |  | 1   |
| Morrisburg .....    |   | 6  | 2   |   |                       |  |   |
| Newbury .....       |   | 5  | 5   |   |                       |  |   |
| New Hamburg .....   |   | 6  | *6  |   |                       | 3  |   |
| Norwood .....       |   | 4  | 3   |   |                       |  |   |
| Oil Springs .....   |   | 5  | 8   |   |                       |  | 3   |
| Point Edward .....  |   | 3  |   |   |                       |  |   |
| Port Colborne ..... |   | 8  | 32  | 2   | 1                     |  |   |
| Port Dover .....    |   | 13   | 20  |   |                       |  | 13  |
| Port Elgin .....    |   | 2  | 2   |   |                       |  |   |
| Springfield .....   |   | 1  | *1  |   |                       |  |   |
| Stirling .....      |   |  | 2   |   |                       |  | 2   |
| Streetsville .....  |   | 8  | 8   |   |                       |  |   |
| Sutton .....        |   | 6  | 10  |   |                       |  | 2   |
| Tara .....          |   | 1  | 1   |   |                       |  |   |
| Tweed .....         | 4   |  |   | 2   |                       | 7  |   |
| Wardsville .....    |   |  |   |   |                       |  | 3   |
| Watford .....       | 1   | 1  | 1   |   |                       |  | 1   |
| Wellington .....    | 4   | 6  | 2   |   |                       |  | 5   |
| Winchester .....    | 2   | 3  | 3   |   |                       |  | 3   |
| Woodville .....     | 1   | 2  |   |   |                       | 3  |   |
| Wyoming .....       |   |  | 1   |   |                       | 1  |   |
| Townships           |   |  |   |   |                       |  |   |
| Brantford .....     | 15  | 120  | 1   |   |                       |  |   |
| Burford .....       | 8   | 65   | 13  |   |                       |  |   |
| Totals .....        | 336   | 11,947   | 4,458   | 212   | 103                   | 312  | 684   |

\* Verbal notices.

NOTE.—Urban municipalities not in this table either reported no truants or did not report at all.



TABLE P—GENERAL

A General Statistical Abstract, exhibiting the comparative state and progress of Collegiate Institutes), also Normal and Normal Model Schools, from the year

| No. | Subjects compared  | 1867        | 1872      | 1877      | 1882      |
|-----|--|-------------|-----------|-----------|-----------|
| 1   | Population .....   |             | 1,620,851 |           | 1,926,922 |
| 2   | School population between the ages of five and sixteen years, up to 1882 (and five to twenty-one subsequently) .....                                   | 447,726     | 495,756   | 494,804   | 483,817   |
| 3   | High Schools (including Collegiate Institutes) .....   | 102         | 104       | 104       | 104       |
| 4   | *Normal College and Normal and Normal Model Schools .....  | 3           | 3         | 4         | 6         |
| 5   | Total Public Schools in operation .....  | 4,261       | 4,490     | 4,955     | 5,013     |
| 6   | Total Roman Catholic Separate Schools .....  | 161         | 171       | 185       | 190       |
| 7   | Grand total of above schools in operation ....   | 4,527       | 4,768     | 5,248     | 5,313     |
| 8   | Total pupils attending High Schools (including Collegiate Institutes) .....  | 5,696       | 7,968     | 9,229     | 12,348    |
| 9   | †Total pupils attending Continuation Schools .....   |             |           |           |           |
| 10  | Total students and pupils attending *Normal College, Normal and Normal Model Schools .....   | 800         | 800       | 900       | 1,059     |
| 11  | Total pupils attending Public Schools .....  | 382,719     | 433,256   | 465,908   | 445,364   |
| 12  | Total pupils attending Roman Catholic Separate Schools .....   | 18,924      | 21,406    | 24,952    | 26,148    |
| 13  | Grand Total of students and pupils attending High, Public, Separate Schools,*Normal College, Normal and Normal Model Schools .....                     | 408,139     | 463,430   | 500,989   | 484,919   |
| 14  | Total amount paid for the salaries of Public and Separate School teachers .....  | \$1,093,516 | 1,371,594 | 2,038,099 | 2,144,448 |
| 15  | Total amount paid for the erection and repairs of Public and Separate School houses, and for libraries, apparatus, books, fuel, stationery, etc. ....  | \$379,672   | 835,770   | 1,035,390 | 882,526   |
| 16  | Grand total paid for Public and Separate School Teachers' salaries, the erection and repairs to School houses, and for libraries, apparatus, etc. .... | \$1,473,188 | 2,207,364 | 3,073,489 | 3,026,974 |
| 17  | Total amount paid for High School (and Collegiate Institute) Teachers' salaries ..   | \$94,820    | 141,812   | 211,607   | 253,864   |
| 18  | Total amount paid for erection and repair of High School (and Collegiate Institute) houses, maps, apparatus, prizes, fuel, books, etc. ....            | \$19,190    | 31,360    | 51,417    | 89,857    |
| 19  | Grand total paid for educational purposes as above .....   | \$1,587,198 | 2,380,536 | 3,336,513 | 3,370,695 |
| 20  | Total Public and Separate School Teachers ..   | 4,890       | 5,476     | 6,468     | 6,857     |
| 21  | Total Male Teachers .....  | 2,849       | 2,626     | 3,020     | 3,062     |
| 22  | Total Female Teachers .....  | 2,041       | 2,850     | 3,448     | 3,795     |

\* Normal College was closed in June, 1907, the training of teachers of the higher grades and at Queen's University, Kingston.

## STATISTICAL ABSTRACT

Education in Ontario, as connected with Public, Separate and High Schools (including 1867 to 1910, compiled from the Returns in the Department of Education

| No. | 1887      | 1892      | 1897      | 1902      | 1907      | 1909      | 1910       |
|-----|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| 1   | .....     | 2,114,321 | .....     | 2,167,938 | .....     | .....     | .....      |
| 2   | 611,212   | 595,238   | 590,055   | 584,512   | 590,285   | 599,291   | 599,541    |
| 3   | 112       | 128       | 130       | 134       | 143       | 145       | 145        |
| 4   | 6         | 6         | 7         | 8         | 7         | 9         | 9          |
| 5   | 5,277     | 5,577     | 5,574     | 5,671     | 5,819     | 5,913     | 5,924      |
| 6   | 229       | 312       | 340       | 391       | 449       | 467       | 484        |
| 7   | 5,624     | 6,023     | 6,051     | 6,204     | 6,418     | 6,534     | 6,562      |
| 8   | 17,459    | 22,837    | 24,390    | 24,472    | 30,331    | 33,101    | 32,612     |
| 9   | .....     | .....     | .....     | .....     | 4,744     | 5,866     | 5,917      |
| 10  | 1,204     | 1,270     | 1,492     | 1,709     | 1,407     | 2,138     | 2,218      |
| 11  | 462,839   | 448,204   | 441,157   | 420,094   | 413,510   | 420,428   | 422,470    |
| 12  | 30,373    | 37,466    | 41,620    | 45,964    | 51,502    | 55,034    | 57,263     |
| 13  | 511,875   | 509,777   | 508,659   | 492,239   | 496,750   | 510,701   | 514,563    |
| 14  | 2,458,540 | 2,752,628 | 2,886,061 | 3,198,132 | 4,389,524 | 5,008,542 | 5,310,039  |
| 15  | 1,283,565 | 1,301,289 | 1,329,609 | 1,627,028 | 3,166,655 | 3,132,881 | 4,053,163  |
| 16  | 3,742,105 | 4,053,917 | 4,215,670 | 4,825,160 | 7,556,179 | 8,141,423 | 9,343,202  |
| 17  | 327,452   | 470,828   | 532,837   | 547,402   | 783,782   | 941,657   | 1,043,585  |
| 18  | 168,160   | 215,871   | 183,139   | 222,278   | 429,915   | 679,980   | 592,581    |
| 19  | 4,237,717 | 4,740,616 | 4,931,646 | 5,594,840 | 8,769,876 | 9,763,060 | 10,979,368 |
| 20  | 7,594     | 8,480     | 9,128     | 9,631     | 10,200    | 10,586    | 10,852     |
| 21  | 2,718     | 2,770     | 2,784     | 2,311     | 1,813     | 1,747     | 1,696      |
| 22  | 4,876     | 5,710     | 6,344     | 7,320     | 8,387     | 8,839     | 9,156      |

being carried on thereafter by the Faculties of Education at the University of Toronto

+ Included in Public and Separate Schools.

# APPEN

## TEACHERS'

### FINANCIAL

| Name of Institute                       | Number of Institutes | Number of members | Receipts         |                 |               |
|---|----------------------|-------------------|------------------|-----------------|---------------|
|   |                      |                   | Government grant | Municipal grant | Members' fees |
|   |                      |                   | \$ c.            | \$ c.           | \$ c.         |
| 1 Algoma, East.....                     | 1                    | 39                | 50 00            | .....           | .....         |
| 2 Algoma, West .....                    | 1                    | 82                | 50 00            | .....           | .....         |
| 3 Brant .....                           | 1                    | 93                | 25 00            | 25 00           | .....         |
| 4 Bruce, East .....                     | 1                    | 116               | 25 00            | 25 00           | .....         |
| 5 Bruce, West .....                     | 1                    | 100               | 25 00            | 25 00           | 2 11          |
| 6 Carleton, East .....                  | 1                    | 68                | 25 00            | 25 00           | 34 00         |
| 7 Carlton, West, and Lanark, East ..... | 1                    | 79                | 25 00            | 25 00           | .....         |
| 8 Dufferin .....                        | 1                    | 123               | 25 00            | 25 00           | .....         |
| 9 Dundas .....                          | 1                    | 112               | 25 00            | 24 90           | 48 50         |
| 10 Durham .....                         | 1                    | 150               | 25 00            | .....           | .....         |
| 11 Elgin, East .....                    | 1                    | 104               | 25 00            | 25 00           | .....         |
| 12 Elgin, West .....                    | 1                    | 91                | .....            | .....           | 25 50         |
| 13 Essex, North.....                    | 1                    | 65                | 25 00            | 50 00           | .....         |
| 14 Essex, South.....                    | 1                    | 120               | 25 00            | 50 00           | 20 50         |
| 15 Frontenac .....                      | 1                    | 101               | 25 00            | 25 00           | .....         |
| 16 Glengarry .....                      | 1                    | 97                | 25 00            | 30 00           | .....         |
| 17 Grenville .....                      | 1                    | 110               | 25 00            | 25 00           | .....         |
| 18 Grey, East.....                      | 1                    | 25                | 25 00            | 25 00           | 6 25          |
| 19 Grey, South.....                     | 1                    | 59                | 25 00            | 25 00           | 14 75         |
| 20 Grey, West .....                     | 1                    | 103               | 25 00            | 25 00           | 17 75         |
| 21 Haliburton .....                     | 1                    | 60                | .....            | .....           | .....         |
| 22 Haldimand .....                      | 1                    | 114               | 25 00            | 25 00           | .....         |
| 23 Halton .....                         | 1                    | 93                | 25 00            | 25 00           | .....         |
| 24 Hastings, Centre.....                | 1                    | 96                | 25 00            | 25 00           | .....         |
| 25 Hastings, North.....                 | 1                    | 54                | 25 00            | 25 00           | .....         |
| 26 Hastings, South.....                 | 1                    | 130               | 25 00            | 25 00           | .....         |
| 27 Huron, East .....                    | 1                    | 138               | 25 00            | 25 00           | .....         |
| 28 Huron, West.....                     | 1                    | 75                | 25 00            | 25 00           | 13 90         |
| 29 Kenora .....                         | 1                    | 38                | 25 00            | .....           | .....         |
| 30 Kent, East .....                     | 1                    | 107               | 25 00            | 25 00           | .....         |
| 31 Kent, West.....                      | 1                    | 119               | 25 00            | 25 00           | .....         |
| 32 Lambton, East.....                   | 1                    | 106               | 25 00            | 25 00           | 26 50         |
| 33 Lambton, West .....                  | 1                    | 125               | 25 00            | 25 00           | .....         |
| 34 Lanark, West.....                    | 1                    | 111               | 25 00            | 25 00           | 19 55         |
| 35 Leeds, East.....                     | 1                    | 76                | 25 00            | 25 00           | 19 00         |
| 36 Leeds, West .....                    | 1                    | 101               | 25 00            | 25 00           | 11 25         |
| 37 Lennox and Addington .....           | 1                    | 104               | 25 00            | .....           | 15 25         |
| 38 Lincoln.....                         | 1                    | 105               | 25 00            | 25 00           | .....         |
| 39 Manitoulin, East.....                | 1                    | 23                | .....            | .....           | .....         |
| 40 Manitoulin, West.....                | 1                    | 33                | .....            | .....           | .....         |
| 41 Middlesex, East .....                | 1                    | 104               | 25 00            | 35 00           | 26 00         |
| 42 Middlesex, West .....                | 1                    | 104               | 25 00            | 100 00          | 52 00         |
| 43 Muskoka .....                        | 1                    | 143               | 50 00            | .....           | .....         |
| 44 Nipissing (North Bay).....           | 1                    | 51                | 50 00            | .....           | 12 75         |
| 45 Nipissing (Temiskaming) .....        | 1                    | 66                | 50 00            | .....           | 33 00         |
| 46 Norfolk .....                        | 1                    | 145               | 25 00            | 50 00           | .....         |
| 47 Northumberland .....                 | 1                    | 150               | 25 00            | .....           | .....         |
| 48 Ontario, North.....                  | 1                    | 70                | 50 00            | 25 00           | 15 75         |

DIX B

INSTITUTES

STATEMENT

| Receipts—Continued         |                |       | Expenditure             |                                       |               |                   | Balances |
|----------------------------|----------------|-------|-------------------------|---------------------------------------|---------------|-------------------|----------|
| Balances and other sources | Total receipts |       | Printing, postage, etc. | Libraries, educational journals, etc. | Miscellaneous | Total expenditure |          |
| \$ c.                      | \$ c.          | \$ c. | \$ c.                   | \$ c.                                 | \$ c.         | \$ c.             | \$ c.    |
| 1200                       | 5200           | 920   |                         |                                       | 3045          | 3965              | 1235     |
| 29195                      | 14195          | 2195  |                         |                                       | 2650          | 4845              | 9350     |
| 313685                     | 18685          | 855   |                         |                                       | 4410          | 5265              | 13420    |
| 416772                     | 21772          | 246   |                         | 264                                   | 1000          | 1510              | 20262    |
| 513424                     | 18635          | 740   |                         | 386                                   | 2600          | 3726              | 14909    |
| 62190                      | 10590          | 1110  |                         |                                       | 7463          | 8573              | 2017     |
| 73927                      | 8927           | 1473  |                         |                                       | 2608          | 4081              | 4846     |
| 85353                      | 10353          | 650   |                         | 3498                                  | 3600          | 7748              | 2605     |
| 920683                     | 30523          | 602   |                         |                                       | 12104         | 12706             | 17817    |
| 105239                     | 7739           | 656   |                         |                                       | 3750          | 4406              | 3333     |
| 1122750                    | 27750          | 550   |                         |                                       | 4910          | 5460              | 22290    |
| 12.....                    | 2550           | 278   |                         |                                       | 1230          | 1508              | 1042     |
| 1315494                    | 22994          | 548   |                         |                                       | 4900          | 5448              | 17546    |
| 148676                     | 18226          | 7418  |                         |                                       | 2765          | 10183             | 8043     |
| 15.....                    | 5000           | 350   |                         | 400                                   | 3668          | 4418              | 582      |
| 161059                     | 6559           | 1446  |                         |                                       | 3015          | 4461              | 2098     |
| 178250                     | 13250          | 1140  |                         |                                       | 2650          | 3790              | 9460     |
| 1810829                    | 16454          | 575   |                         | 2100                                  | 2980          | 5655              | 10799    |
| 1919071                    | 25546          | 530   |                         | 3865                                  | 1500          | 5895              | 19651    |
| 2010644                    | 17419          | 600   |                         |                                       | 8035          | 8635              | 8784     |
| 219389                     | 9389           | 381   |                         |                                       | 1397          | 1778              | 7611     |
| 2230103                    | 35103          | 1060  |                         |                                       | 1800          | 2860              | 32243    |
| 239095                     | 14095          | 655   |                         | 4125                                  | 2555          | 7335              | 6760     |
| 2413272                    | 18272          | 1342  |                         |                                       | 5530          | 6872              | 11400    |
| 255000                     | 10000          | 464   |                         |                                       | 151           | 615               | 9385     |
| 269994                     | 14994          | 620   |                         |                                       | 2000          | 2620              | 12374    |
| 277108                     | 12108          | 700   |                         |                                       | 3745          | 4445              | 7663     |
| 2810620                    | 17010          | 2650  |                         |                                       | 3915          | 6565              | 10445    |
| 292630                     | 5130           | 550   |                         |                                       | 825           | 1375              | 3755     |
| 3016413                    | 21413          | 1192  |                         |                                       | 4760          | 5952              | 15461    |
| 3118455                    | 23455          | 744   |                         |                                       | 5580          | 6324              | 17131    |
| 32549                      | 8199           | 750   |                         |                                       | 5225          | 5975              | 2224     |
| 338442                     | 13442          | 612   |                         |                                       | 4535          | 5147              | 8295     |
| 3411822                    | 18777          | 975   |                         | 3245                                  | 7360          | 11580             | 7197     |
| 353746                     | 10646          | 330   |                         | 875                                   | 3670          | 4875              | 5771     |
| 3610417                    | 16542          | 693   |                         | 1500                                  | 2700          | 4893              | 11649    |
| 377131                     | 11156          | 1016  |                         |                                       | 7030          | 8046              | 3110     |
| 388554                     | 13554          | 534   |                         |                                       | 6568          | 7102              | 6452     |
| 395425                     | 5425           | 545   |                         |                                       | 1080          | 1425              | 4000     |
| 408880                     | 8880           | 385   |                         | 3378                                  | 4435          | 8198              | 682      |
| 411877                     | 10477          | 4960  |                         |                                       | 3045          | 8005              | 2472     |
| 429361                     | 27061          | 3839  |                         |                                       | 13450         | 17289             | 9772     |
| 4311121                    | 16121          | 475   |                         |                                       | 2285          | 2760              | 13361    |
| 442980                     | 9255           | 900   |                         |                                       | 3980          | 4880              | 4375     |
| 45.....                    | 8300           | 1032  |                         |                                       | 2230          | 3262              | 5038     |
| 467663                     | 15163          | 5072  |                         |                                       | 1850          | 6922              | 8241     |
| 4713277                    | 15777          | 775   |                         |                                       | 5855          | 6630              | 9147     |
| 481996                     | 11071          | 450   |                         |                                       | 5610          | 6060              | 5011     |



## TEACHERS'

## FINANCIAL

| Name of Institute—Continued               | Number of Institutes | Number of members | Receipts         |                 |               |
|---|----------------------|-------------------|------------------|-----------------|---------------|
|   |                      |                   | Government grant | Municipal grant | Members' fees |
|   |                      |                   | \$ c.            | \$ c.           | \$ c.         |
| 49 Ontario, South.....                    | 1                    | 78                | 25 00            | 25 00           | .....         |
| 50 Oxford .....                           | 1                    | 36                | 25 00            | 25 00           | 9 00          |
| 51 Parry Sound, East .....                | 1                    | 20                | 50 00            | .....           | 5 00          |
| 52 Parry Sound, West.....                 | 1                    | 27                | .....            | .....           | 9 25          |
| 53 Peel .....                             | 1                    | 98                | 25 00            | 25 00           | .....         |
| 54 Perth .....                            | 1                    | 124               | 25 00            | 25 00           | 62 00         |
| 55 Peterborough .....                     | 1                    | 122               | 25 00            | 25 00           | .....         |
| 56 Prescott and Russell.....              | 1                    | 101               | 50 00            | 25 00           | .....         |
| 57 Prince Edward .....                    | 1                    | 91                | 25 00            | 25 00           | .....         |
| 58 Rainy River .....                      | 1                    | 43                | 50 00            | .....           | .....         |
| 59 Renfrew, North .....                   | 1                    | 116               | 25 00            | 25 00           | .....         |
| 60 Renfrew, South .....                   | 1                    | 117               | .....            | .....           | .....         |
| 61 Simcoe, East.....                      | 1                    | 107               | 25 00            | 25 00           | .....         |
| 62 Simcoe, North .....                    | 1                    | 115               | 25 00            | 25 00           | 22 25         |
| 63 Simcoe, South West .....               | 1                    | 46                | 25 00            | 25 00           | 11 50         |
| 64 Stormont.....                          | 1                    | 97                | 25 00            | 25 00           | 24 25         |
| 65 Sudbury.....                           | 1                    | 28                | .....            | .....           | .....         |
| 66 Thunder Bay .....                      | 1                    | 122               | 50 00            | .....           | .....         |
| 67 Victoria, East .....                   | 1                    | 59                | 25 00            | .....           | .....         |
| 68 Victoria, West .....                   | 1                    | 89                | .....            | .....           | .....         |
| 69 Waterloo .....                         | 1                    | 175               | 25 00            | 25 00           | 79 75         |
| 70 Welland .....                          | 1                    | 126               | 25 00            | .....           | .....         |
| 71 Wellington, North.....                 | 1                    | 87                | 25 00            | 25 00           | 21 75         |
| 72 Wellington, South.....                 | 1                    | 131               | 25 00            | 25 00           | .....         |
| 73 Wentworth .....                        | 1                    | 78                | .....            | .....           | 58 00         |
| 74 York, North .....                      | 1                    | 49                | .....            | 25 00           | 12 25         |
| 75 York, South .....                      | 1                    | 83                | 25 00            | 25 00           | 20 75         |
| 76* Ontario Educational Association ..... | 1                    | 918               | 2,000 00         | .....           | 458 75        |
| Cities                                    |                      |                   |                  |                 |               |
| 77 Brantford .....                        | 1                    | 72                | 25 00            | 25 00           | .....         |
| 78 Hamilton .....                         | 1                    | 225               | 25 00            | 25 00           | 56 25         |
| 79 Kingston .....                         | 1                    | 61                | 25 00            | 25 00           | 16 00         |
| 80 London .....                           | 1                    | 177               | 25 00            | 25 00           | 87 00         |
| 81 Ottawa .....                           | 1                    | 300               | 25 00            | 50 00           | 93 50         |
| 82 Peterborough .....                     | 1                    | 89                | 25 00            | 25 00           | 32 00         |
| 83 St. Catharines .....                   | 1                    | 28                | 25 00            | 25 00           | .....         |
| 84 Stratford .....                        | 1                    | 55                | .....            | .....           | 62 40         |
| 85 Toronto .....                          | 1                    | 933               | 25 00            | 25 00           | 478 50        |
| 86 Windsor and Walkerville.....           | 1                    | 67                | 25 00            | 25 00           | 17 25         |
| Totals, 1910.....                         | 86                   | 9,768             | 4,100 00         | 1,714 90        | 2,051 71      |
| Totals, 1909.....                         | 84                   | 9,524             | 3,150 00         | 2,040 00        | 1,931 29      |
| Increases .....                           | 2                    | 244               | 950 00           | .....           | 120 42        |
| Decrease .....                            | .....                | .....             | .....            | 325 10          | .....         |

\*Statement for 1910-11.

INSTITUTES—Concluded

STATEMENT—Concluded

| Receipts—Continued         |           | Expenditure    |                        |                                       |               |                   |          |
|----------------------------|-----------|----------------|------------------------|---------------------------------------|---------------|-------------------|----------|
| Balances and other sources |           | Total receipts | Printing, postage, etc | Libraries, educational journals, etc. | Miscellaneous | Total expenditure | Balances |
| \$                         | c.        | \$             | c.                     | \$                                    | c.            | \$                | c.       |
| 49                         | 174 32    | 224 32         | 7 40                   |                                       | 47 00         | 54 40             | 169 92   |
| 50                         | 75 25     | 134 25         | 7 78                   |                                       | 48 19         | 55 97             | 78 28    |
| 51                         | 24 20     | 79 20          | 4 05                   |                                       | 1 15          | 5 20              | 74 00    |
| 52                         | 29 21     | 38 46          | 5 62                   | 11 00                                 | 5 13          | 21 75             | 16 71    |
| 53                         | 35 01     | 85 01          | 4 64                   |                                       | 22 97         | 27 61             | 57 40    |
| 54                         | 73 29     | 185 29         | 32 08                  |                                       | 92 15         | 124 23            | 61 06    |
| 55                         | 53 74     | 103 74         | 6 58                   |                                       | 45 25         | 51 83             | 51 91    |
| 56                         | 9 60      | 84 60          | 36 32                  |                                       | 18 20         | 54 52             | 30 08    |
| 57                         | 63 83     | 113 83         | 2 25                   | 13 42                                 | 17 25         | 32 92             | 80 91    |
| 58                         | 83 53     | 133 53         | 10 13                  |                                       |               | 10 13             | 123 40   |
| 59                         | 39 00     | 89 00          | 8 50                   |                                       | 35 30         | 43 80             | 45 10    |
| 60                         | 38 99     | 38 99          | 9 25                   |                                       | 29 60         | 38 85             | 0 14     |
| 61                         | 35 10     | 85 10          | 9 80                   | 1 50                                  | 44 35         | 55 65             | 29 45    |
| 62                         | 96 28     | 168 53         | 8 00                   |                                       | 49 95         | 57 95             | 110 58   |
| 63                         | 35 65     | 97 15          | 7 00                   | 27 50                                 | 38 00         | 72 50             | 24 65    |
| 64                         | 95 12     | 169 37         | 17 95                  |                                       | 44 66         | 62 61             | 106 76   |
| 65                         | 61 30     | 61 30          | 3 90                   |                                       | 7 00          | 10 90             | 50 40    |
| 66                         | 115 50    | 165 50         | 7 70                   |                                       |               | 7 70              | 157 80   |
| 67                         | 170 36    | 195 36         | 0 75                   | 9 00                                  | 33 70         | 43 45             | 151 91   |
| 68                         | 183 72    | 183 72         | 5 05                   | 26 25                                 |               | 31 30             | 152 42   |
| 69                         | 109 13    | 238 88         | 18 40                  |                                       | 96 18         | 114 58            | 124 30   |
| 70                         | 248 80    | 273 80         | 13 95                  |                                       | 151 40        | 165 35            | 108 45   |
| 71                         | 162 21    | 233 96         | 9 35                   | 62 50                                 | 60 70         | 132 55            | 101 41   |
| 72                         | 50 94     | 100 94         | 6 79                   |                                       | 42 80         | 49 59             | 51 35    |
| 73                         | 35 86     | 93 86          | 13 74                  |                                       | 68 40         | 82 14             | 11 72    |
| 74                         | 155 70    | 192 95         | 43 50                  | 22 25                                 | 15 40         | 81 15             | 111 80   |
| 75                         | 38 90     | 109 65         | 22 62                  |                                       | 9 25          | 31 87             | 77 78    |
| 76*                        | 763 64    | 3,222 39       | 1,205 88               |                                       | 620 50        | 1,826 38          | 1,396 01 |
| 77                         | 124 67    | 174 67         | 1 00                   | 27 00                                 | 33 55         | 61 55             | 113 12   |
| 78                         | 6 40      | 112 65         | 6 95                   |                                       | 80 57         | 87 52             | 25 13    |
| 79                         | 20 17     | 86 17          | 5 27                   | 24 99                                 | 55 00         | 85 26             | 0 91     |
| 80                         | 378 56    | 515 56         | 49 76                  |                                       | 352 53        | 402 29            | 113 27   |
| 81                         | 744 54    | 913 04         | 34 60                  |                                       | 500 05        | 534 65            | 378 39   |
| 82                         | 183 92    | 265 92         | 7 67                   | 77 08                                 | 13 50         | 98 25             | 167 67   |
| 83                         | 70 76     | 120 76         | 0 47                   | 25 00                                 | 14 50         | 39 97             | 80 79    |
| 84                         | 117 48    | 179 88         | 5 03                   | 132 22                                | 13 90         | 151 15            | 28 73    |
| 85                         | 2,058 89  | 2,587 39       | 70 59                  | 215 25                                | 748 11        | 1,033 95          | 1,553 44 |
| 86                         | 35 88     | 103 13         | 6 92                   | 3 00                                  | 38 25         | 48 17             | 54 96    |
| 11,127 06                  | 18,993 67 | 2,281 07       | 914 32                 | 5,414 93                              | 8,610 32      | 10,383 35         |          |
| 9,314 41                   | 16,435 70 | 2,214 56       | 824 48                 | 4,400 02                              | 7,439 06      | 8,996 64          |          |
| 1,812 65                   | 2,557 97  | 66 51          | 89 84                  | 1,014 91                              | 1,171 26      | 1,386 71          |          |

\* Statement for 1910-11.

## APPENDIX C

ADMISSION OF CANDIDATES TO COLLEGIATE INSTITUTES AND  
HIGH SCHOOLS

ENTRANCE EXAMINATION, JUNE 1911

| Collegiate Institutes     | Examined | Passed | High Schools—Continued     | Examined | Passed |
|---------------------------|----------|--------|----------------------------|----------|--------|
| Barrie.....               | 106      | 75     | Bowmanville .....          | 45       | 32     |
| Berlin.....               | 190      | 147    | Bradford .....             | 37       | 16     |
| Brantford .....           | 222      | 151    | Brampton .....             | 88       | 49     |
| Brockville .....          | 121      | 100    | Brighton .....             | 29       | 19     |
| Chatham .....             | 175      | 109    | Caledonia .....            | 43       | 18     |
| Clinton .....             | 52       | 39     | Campbellford .....         | 65       | 39     |
| Cobourg .....             | 90       | 43     | Carleton Place .....       | 83       | 50     |
| Collingwood .....         | 120      | 81     | Cayuga .....               | 37       | 13     |
| Fort William .....        | 82       | 51     | Chesley .....              | 47       | 41     |
| Galt.....                 | 175      | 137    | Colborne .....             | 38       | 28     |
| Goderich.....             | 80       | 60     | Cornwall .....             | 167      | 104    |
| Guelph .....              | 115      | 100    | Deseronto .....            | 29       | 16     |
| Hamilton .....            | 560      | 359    | Dundas .....               | 48       | 46     |
| Ingersoll .....           | 101      | 64     | Dunnville .....            | 59       | 39     |
| Kingston .....            | 184      | 133    | Dutton .....               | 63       | 27     |
| Lindsay .....             | 131      | 103    | Elora .....                | 38       | 25     |
| London .....              | 417      | 325    | Essex .....                | 94       | 49     |
| Morrisburg .....          | 65       | 28     | Fergus .....               | 55       | 30     |
| Napanee.....              | 110      | 21     | Forest .....               | 61       | 36     |
| Niagara Falls .....       | 59       | 48     | Gananoque .....            | 77       | 41     |
| Orillia .....             | 95       | 74     | Georgetown .....           | 39       | 18     |
| Ottawa .....              | 576      | 416    | Glencoe .....              | 58       | 37     |
| Owen Sound .....          | 182      | 113    | Gravenhurst .....          | 31       | 24     |
| Perth .....               | 98       | 63     | Grimsby .....              | 24       | 19     |
| Peterborough .....        | 187      | 143    | Hagersville .....          | 58       | 35     |
| Pictou .....              | 114      | 58     | Haileybury .....           | 41       | 23     |
| Port Arthur .....         | 62       | 42     | Harriston .....            | 28       | 22     |
| Renfrew .....             | 97       | 52     | Hawkesbury .....           | 31       | 12     |
| Ridgetown .....           | 59       | 31     | Iroquois .....             | 63       | 29     |
| St. Catharines .....      | 87       | 68     | Kemptville .....           | 51       | 23     |
| St. Mary's .....          | 103      | 65     | Kenora .....               | 34       | 31     |
| St. Thomas .....          | 139      | 104    | Kincardine .....           | 68       | 43     |
| Sarnia .....              | 133      | 96     | Leamington .....           | 66       | 45     |
| Seaforth .....            | 85       | 46     | Listowel .....             | 94       | 53     |
| Stratford .....           | 188      | 125    | Lucan .....                | 96       | 52     |
| Strathroy.....            | 130      | 95     | Madoc .....                | 52       | 28     |
| Toronto, Harbord.....     | 316      | 232    | Markham .....              | 85       | 52     |
| Toronto, Parkdale.....    | 272      | 226    | Meaford .....              | 76       | 45     |
| Toronto, Jarvis .....     | 266      | 157    | Midland .....              | 43       | 39     |
| Toronto, HumberSide ..... | 154      | 91     | Mitchell .....             | 88       | 62     |
| Vankleek Hill .....       | 67       | 35     | Mount Forest .....         | 74       | 46     |
| Whitby .....              | 64       | 41     | Newburgh .....             | 88       | 41     |
| Windsor .....             | 183      | 149    | Newcastle .....            | 28       | 13     |
| Woodstock.....            | 169      | 103    | Newmarket .....            | 56       | 35     |
|                           |          |        | Niagara .....              | 23       | 12     |
| Totals.....               | 6,981    | 4,799  | Niagara Falls, South ..... | 69       | 49     |
| High Schools .....        |          |        | North Bay .....            | 64       | 39     |
| Alexandria .....          | 65       | 31     | North Toronto .....        | 58       | 42     |
| Almonte .....             | 54       | 37     | Norwood .....              | 46       | 27     |
| Arnprior .....            | 63       | 27     | Oakville .....             | 43       | 18     |
| Arthur .....              | 66       | 25     | Omeme .....                | 29       | 17     |
| Athens .....              | 82       | 41     | Orangeville .....          | 56       | 41     |
| Aurora .....              | 48       | 27     | Oshawa .....               | 88       | 48     |
| Aylmer .....              | 86       | 50     | Paris .....                | 64       | 41     |
| Beamsville .....          | 52       | 25     | Parkhill.....              | 69       | 32     |
| Belleville.....           | 114      | 49     | Pembroke .....             | 102      | 75     |
|                           |          |        | Penetanguishene .....      | 32       | 23     |

## ENTRANCE EXAMINATION, JUNE 1911—Continued

| High Schools—Concluded   | Examined | Passed | Other Places—Continued          | Examined | Passed |
|--------------------------|----------|--------|---------------------------------|----------|--------|
| Petrolea .....           | 55       | 39     | Bath .....                      | 41       | 6      |
| Plantagenet .....        | 42       | 19     | Battersea .....                 | 11       | 7      |
| Port Dover .....         | 25       | 18     | Bayfield .....                  | 8        | 6      |
| Port Elgin .....         | 46       | 38     | Beachburg .....                 | 48       | 20     |
| Port Hope .....          | 79       | 67     | Beaverton .....                 | 30       | 13     |
| Port Perry .....         | 40       | 23     | Beeton .....                    | 21       | 9      |
| Port Rowan .....         | 42       | 16     | Belleville, County Centre ..... | 131      | 57     |
| Prescott .....           | 63       | 44     | Belle River .....               | 10       | 5      |
| Richmond Hill .....      | 41       | 32     | Belmont .....                   | 56       | 18     |
| Rockland .....           | 32       | 16     | Bethany .....                   | 17       | 13     |
| Sault Ste. Marie .....   | 83       | 64     | Billings' Bridge .....          | 14       | 5      |
| Simcoe .....             | 111      | 66     | Binbrook .....                  | 14       | 11     |
| Smith's Falls .....      | 103      | 65     | Blackstock .....                | 28       | 14     |
| Smithville .....         | 18       | 12     | Blenheim .....                  | 72       | 31     |
| Stirling .....           | 51       | 29     | Blind River .....               | 14       | 6      |
| Streetsville .....       | 20       | 17     | Blyth .....                     | 30       | 16     |
| Sudbury .....            | 60       | 23     | Bobcaygeon .....                | 19       | 10     |
| Sydenham .....           | 48       | 14     | Bolton .....                    | 40       | 17     |
| Thorold .....            | 46       | 28     | Bothwell .....                  | 30       | 12     |
| Tillsonburg .....        | 72       | 30     | Bowesville .....                | 13       | 11     |
| Toronto, Malvern .....   | 79       | 42     | Bracebridge .....               | 94       | 45     |
| Toronto, Oakwood .....   | 230      | 174    | Bridgeburg .....                | 41       | 28     |
| Toronto, Technical ..... | 45       | 27     | Brigden .....                   | 28       | 12     |
| Toronto, Riverdale ..... | 160      | 117    | Bruce Mines .....               | 31       | 17     |
| Trenton .....            | 75       | 38     | Brussels .....                  | 38       | 26     |
| Uxbridge .....           | 59       | 17     | Burford .....                   | 29       | 12     |
| Vienna .....             | 29       | 15     | Burgessville .....              | 28       | 14     |
| Walkerton .....          | 56       | 38     | Burk's Falls .....              | 44       | 19     |
| Wardsville .....         | 25       | 16     | Burlington .....                | 30       | 16     |
| Waterdown .....          | 41       | 32     | Burritt's Rapids .....          | 8        | 1      |
| Waterford .....          | 51       | 33     | Byng Inlet .....                | 15       | 1      |
| Watford .....            | 58       | 36     | Cannington .....                | 34       | 18     |
| Welland .....            | 70       | 30     | Cardinal .....                  | 29       | 12     |
| Weston .....             | 61       | 40     | Cargill .....                   | 19       | 10     |
| Wlarton .....            | 51       | 32     | Carp .....                      | 33       | 18     |
| Williamstown .....       | 37       | 12     | Castleton .....                 | 21       | 12     |
| Wingham .....            | 69       | 47     | Cataraqui .....                 | 40       | 11     |
| Totals .....             | 6,221    | 3,727  | Chapleau .....                  | 22       | 10     |
| Other Places             |          |        | Caledon, East .....             | 33       | 13     |
| Aberfoyle .....          | 41       | 24     | Chatsworth .....                | 47       | 20     |
| Abingdon .....           | 9        | 3      | Chesterville .....              | 64       | 23     |
| Acton .....              | 32       | 13     | Claremont .....                 | 17       | 8      |
| Alliston .....           | 61       | 20     | Clifford .....                  | 16       | 7      |
| Alvinston .....          | 43       | 18     | Cobalt .....                    | 39       | 18     |
| Ameliasburg .....        | 30       | 11     | Cobden .....                    | 57       | 24     |
| Amherstburg .....        | 23       | 10     | Cochrane .....                  | 10       | 3      |
| Ancaster .....           | 52       | 28     | Coldwater .....                 | 29       | 16     |
| Angus .....              | 18       | 10     | Comber .....                    | 17       | 10     |
| Apsley .....             | 3        | 2      | Cookstown .....                 | 17       | 10     |
| Arkona .....             | 21       | 8      | Copper Cliff .....              | 17       | 8      |
| Ashton .....             | 22       | 6      | Courtright .....                | 36       | 12     |
| Aultsville .....         | 20       | 11     | Crediton .....                  | 20       | 18     |
| Avonmore .....           | 45       | 20     | Creemore .....                  | 21       | 12     |
| Ayr .....                | 29       | 17     | Crosshill .....                 | 11       | 8      |
| Ayton .....              | 15       | 8      | Cumberland .....                | 32       | 13     |
| Baillieboro .....        | 19       | 13     | Dalkeith .....                  | 21       | 5      |
| Bancroft .....           | 49       | 17     | Dashwood .....                  | 12       | 5      |
| Barriefield .....        | 34       | 15     | Delhi .....                     | 59       | 26     |
|                          |          |        | Delta .....                     | 60       | 25     |
|                          |          |        | Denbigh .....                   | 4        | 1      |



## ENTRANCE EXAMINATION, JUNE 1911—Continued

| Other Places—Continued        | Examined | Passed | Other Places—Continued       | Examined | Passed |
|-------------------------------|----------|--------|------------------------------|----------|--------|
| Desbarats .....               | 11       | 6      | Keewatin .....               | 10       | 8      |
| Dickenson's Landing .....     | 27       | 9      | Kilmaurs .....               | 11       | 8      |
| Dorchester Station .....      | 63       | 39     | Kimberley .....              | 16       | 5      |
| Drayton .....                 | 37       | 22     | King .....                   | 17       | 10     |
| Dresden .....                 | 52       | 36     | Kingsville .....             | 25       | 19     |
| Dromore .....                 | 16       | 5      | Kinmount .....               | 17       | 8      |
| Drumbo .....                  | 20       | 9      | Kintail .....                | 25       | 16     |
| Dryden .....                  | 10       | 7      | Kirkfield .....              | 52       | 39     |
| Dundalk .....                 | 45       | 20     | Kleinburg .....              | 15       | 8      |
| Dungannon .....               | 34       | 15     | Lakefield .....              | 50       | 39     |
| Durham .....                  | 63       | 34     | Lanark .....                 | 74       | 39     |
| Eastview .....                | 21       | 7      | Lancaster .....              | 19       | 5      |
| Easton's Corners .....        | 8        | 2      | Latchford .....              | 10       | 1      |
| Edgar .....                   | 15       | 9      | Laurel .....                 | 26       | 9      |
| Eganville .....               | 91       | 43     | Lemonville .....             | 15       | 8      |
| Elmira .....                  | 42       | 21     | Lion's Head .....            | 19       | 8      |
| Elmvale .....                 | 30       | 15     | Little Current .....         | 19       | 10     |
| Embro .....                   | 31       | 16     | London East .....            | 191      | 185    |
| Embrun .....                  | 18       | 2      | Loring .....                 | 9        | 4      |
| Emo .....                     | 6        | 4      | Lucknow .....                | 34       | 16     |
| Englehart .....               | 13       | 6      | Macdonald Consolidated ..... | 30       | 15     |
| Ennismore .....               | 20       | 10     | Magnetewan .....             | 12       | .....  |
| Erin .....                    | 50       | 29     | Manitowaning .....           | 16       | 4      |
| Exeter .....                  | 47       | 38     | Manotick ..                  | 11       | 7      |
| Fenelon Falls .....           | 38       | 29     | Maple .....                  | 15       | 7      |
| Fenwick .....                 | 35       | 19     | Markdale .....               | 36       | 12     |
| Feversham .....               | 38       | 16     | Marmora .....                | 31       | 16     |
| Finch .....                   | 45       | 26     | Marshville .....             | 32       | 7      |
| Fingal .....                  | 47       | 19     | Marsville .....              | 12       | 5      |
| Flesherton .....              | 43       | 22     | Massey .....                 | 20       | 9      |
| Florence .....                | 41       | 16     | Mattawa .....                | 19       | 13     |
| Fordwich .....                | 19       | 16     | Maxville .....               | 71       | 32     |
| Fort Frances .....            | 13       | 8      | Medina .....                 | 26       | 10     |
| Fournier .....                | 18       | 5      | Melbourne .....              | 34       | 21     |
| Galetta .....                 | 25       | 13     | Merivale .....               | 10       | 1      |
| Gore Bay .....                | 45       | 17     | Merlin .....                 | 28       | 11     |
| Grand Valley .....            | 30       | 24     | Merrickville .....           | 32       | 23     |
| Hall's Bridge .....           | 12       | 9      | Merritton .....              | 59       | 30     |
| Hamilton, County Centre ..... | 26       | 13     | Metcalfe .....               | 32       | 18     |
| Hanover .....                 | 20       | 13     | Mildmay ..                   | 15       | 11     |
| Harrington .....              | 10       | 6      | Millbrook .....              | 34       | 15     |
| Harrow .....                  | 17       | 11     | Milton .....                 | 66       | 34     |
| Harrowsmith .....             | 37       | 14     | Milverton .....              | 64       | 45     |
| Hastings .....                | 19       | 5      | Mimico .....                 | 37       | 24     |
| Havelock .....                | 32       | 18     | Minden .....                 | 35       | 24     |
| Hawkestone .....              | 19       | 7      | Moorefield .....             | 17       | 10     |
| Hensall .....                 | 35       | 22     | Moose Creek .....            | 16       | 3      |
| Hepworth .....                | 18       | 5      | Morewood .....               | 23       | 12     |
| Highgate .....                | 21       | 15     | Mount Albert .....           | 27       | 11     |
| Hillsdale .....               | 15       | 6      | Mount Elgin .....            | 16       | 12     |
| Horning's Mills .....         | 22       | 9      | Mount Hope .....             | 34       | 14     |
| Huntsville .....              | 62       | 24     | Mount Pleasant .....         | 25       | 10     |
| Innerkip .....                | 11       | 4      | Mount St. Patrick .....      | 17       | 5      |
| Ivy .....                     | 11       | 6      | Mountain Station .....       | 28       | 11     |
| Janetville .....              | 16       | 5      | Mountain Grove .....         | 17       | 4      |
| Jarvis .....                  | 38       | 21     | Neustadt .....               | 4        | 2      |
| Jasper .....                  | 18       | 7      | Newboro' .....               | 43       | 11     |
| Jockvale .....                | 13       | 6      | New Hamburg .....            | 28       | 24     |
| Kars .....                    | 5        | 2      | Newington .....              | 19       | 6      |
| Keene .....                   | 36       | 19     | New Liskeard .....           | 58       | 24     |

## ENTRANCE EXAMINATION, JUNE 1911—Concluded

| Other Places—Continued  | Examined | Passed | Other Places—Concluded         | Examined | Passed |
|-------------------------|----------|--------|--------------------------------|----------|--------|
| North Augusta .....     | 20       | 8      | Strabane .....                 | 39       | 14     |
| North Gower .....       | 22       | 9      | Stroud .....                   | 43       | 11     |
| North Lancaster .....   | 21       | 2      | Sturgeon Falls .....           | 41       | 22     |
| Norwich .....           | 31       | 21     | Sutton .....                   | 23       | 12     |
| Oakwood .....           | 17       | 13     | Tamworth .....                 | 37       | 18     |
| Oil Springs .....       | 46       | 30     | Tara .....                     | 42       | 28     |
| Orono .....             | 25       | 11     | Tavistock .....                | 28       | 16     |
| Osgoode Station .....   | 3        | 3      | Teeswater .....                | 44       | 24     |
| Ohswegen .....          | 9        | 5      | Thamesford .....               | 22       | 11     |
| Otterville .....        | 30       | 22     | Thamesville .....              | 56       | 28     |
| Paisley .....           | 42       | 35     | Thedford .....                 | 20       | 4      |
| Pakenham .....          | 29       | 19     | Thessalon .....                | 34       | 16     |
| Palmerston .....        | 37       | 18     | Thornbury .....                | 49       | 25     |
| Parry Sound .....       | 63       | 36     | Thorndale .....                | 41       | 26     |
| Pelee Island .....      | 4        | .....  | Tilbury .....                  | 30       | 9      |
| Pickering .....         | 9        | 7      | Tiverton .....                 | 15       | 13     |
| Plattsville .....       | 31       | 20     | Toronto (De La Salle Inst.) .. | 221      | 152    |
| Port Colborne .....     | 35       | 20     | Tottenham .....                | 29       | 6      |
| Port Credit .....       | 26       | 17     | Tweed .....                    | 56       | 23     |
| Port Stanley .....      | 17       | 9      | Uptergrove .....               | 39       | 16     |
| Powassan .....          | 46       | 12     | Varna .....                    | 14       | 9      |
| Princeton .....         | 16       | 10     | Vernon .....                   | 29       | 17     |
| Queensville .....       | 21       | 8      | Victoria Harbour .....         | 8        | 3      |
| Rainy River .....       | 7        | 5      | Victoria Mines .....           | 10       | 8      |
| Ramsayville .....       | 14       | 5      | Wallaceburg .....              | 64       | 37     |
| Randwick .....          | 3        | .....  | Warkworth .....                | 36       | 27     |
| Richard's Landing ..... | 17       | 7      | Waubauskene .....              | 6        | 2      |
| Richmond .....          | 25       | 10     | Webbwood .....                 | 16       | 10     |
| Ridgeway .....          | 39       | 25     | Wellandport .....              | 11       | 9      |
| Ripley .....            | 25       | 18     | Wellington .....               | 19       | 8      |
| Rockton .....           | 33       | 14     | Westboro .....                 | 26       | 9      |
| Rockwood .....          | 31       | 14     | West Lorne .....               | 37       | 23     |
| Rodney .....            | 38       | 22     | Westport .....                 | 34       | 17     |
| Rosemont .....          | 15       | 6      | Wheatley .....                 | 32       | 16     |
| Roseneath .....         | 22       | 8      | Whitevale .....                | 4        | 3      |
| Russell .....           | 29       | 13     | Whitney .....                  | 9        | 1      |
| St. George .....        | 11       | 4      | Wilkesport .....               | 13       | 7      |
| St. Helen's .....       | 22       | 16     | Winchester .....               | 72       | 34     |
| Sandwich .....          | 37       | 20     | Winona .....                   | 12       | 8      |
| Schomberg .....         | 20       | 5      | Wolfe Island .....             | 30       | 5      |
| Scotland .....          | 12       | 9      | Woodbridge .....               | 15       | 5      |
| Schreiber .....         | 12       | 5      | Woodville .....                | 32       | 17     |
| Selkirk .....           | 25       | 9      | Wooler .....                   | 22       | 7      |
| Sharbot Lake .....      | 17       | 4      | Wroxeter .....                 | 32       | 17     |
| Shelburne .....         | 59       | 30     | Wyoming .....                  | 41       | 26     |
| Solina .....            | 17       | 8      | Yarmouth Heights .....         | 28       | 15     |
| Southampton .....       | 21       | 14     | Zephyr .....                   | 15       | 11     |
| South Indian .....      | 14       | 9      | Zurich .....                   | 16       | 9      |
| South Mountain .....    | 30       | 8      |                                |          |        |
| South River .....       | 22       | 8      | Totals .....                   | 8,996    | 4,501  |
| Sparta .....            | 26       | 8      |                                |          |        |
| Spencerville .....      | 18       | 7      | SUMMARY                        |          |        |
| Springfield .....       | 22       | 15     | Collegiate Institutes .....    | 6,981    | 4,799  |
| Stayner .....           | 42       | 11     | High Schools .....             | 6,221    | 3,727  |
| Sunderland .....        | 27       | 13     | Other Places .....             | 8,996    | 4,501  |
| Steelton .....          | 28       | 11     |                                |          |        |
| Stittsville .....       | 9        | 3      | Grand Totals, 1911 .....       | 22,198   | 13,027 |
| Stony Creek .....       | 42       | 22     | Grand Totals, 1910 .....       | 21,982   | 11,468 |
| Stouffville .....       | 14       | 9      | Increases .....                | 216      | 1,559  |

NOTE.—In addition, 135 pupils were admitted under the provisions of High School Regulation No. 7.

## APPEN

## FIFTH CLASSES,

| Inspectorate                        | Name of School              | Post Office          |
|-------------------------------------|-----------------------------|----------------------|
| Brant .....                         | 1 8 Burford .....           | Burford .....        |
|                                     | 2 7 Brantford .....         | Burtch .....         |
| Bruce, East .....                   | 3 14 Carriek .....          | Mildmay .....        |
| Dundas .....                        | 4 1 Mountain .....          | South Mountain ..... |
|                                     | 5 22 Mountain .....         | Mountain .....       |
|                                     | 6 4 Winchester .....        | Ormond .....         |
| Elgin, East .....                   | 7 18 Bayham .....           | Eden .....           |
|                                     | 8 9 Southwold .....         | Shedden .....        |
|                                     | 9 12 Southwold .....        | Fingal .....         |
|                                     | 10 15 Malahide .....        | Kingsmill .....      |
|                                     | 11 9 Yarmouth .....         | Union .....          |
|                                     | 12 3 Southwold .....        | Southwold .....      |
|                                     | 13 6 Southwold .....        | St. Thomas .....     |
|                                     | 14 11 Southwold .....       | Fingal .....         |
| Elgin, West .....                   | 15 15 Aldborough .....      | Rodney .....         |
|                                     | 16 10 Aldborough .....      | Rodney .....         |
| Essex, South .....                  | 17 Kingsville .....         | Kingsville .....     |
| Grey, East .....                    | 18 3 Euphrasia .....        | Kimberley .....      |
| Grey, West .....                    | 19 Chatsworth .....         | Chatsworth .....     |
| Haliburton, etc. ....               | 20 1 Anson .....            | Minden .....         |
| Hastings, South .....               | 21 11 Sidney .....          | Frankford .....      |
| Hastings, North, Nipissing, S., and | 22 6 Himsworth .....        | Trout Creek .....    |
| Parry Sound, N.E. ....              | 23 1 McConkey and Wilson .. | Loring .....         |
| Huron, West .....                   | 24 Hensall .....            | Hensall .....        |
|                                     | 25 5 Stephen .....          | Crediton .....       |
|                                     | 26 16 Stephen .....         | Dashwood .....       |
|                                     | 27 7 Hay .....              | Zurich .....         |
|                                     | 28 12 Ashfield .....        | Laurier .....        |
|                                     | 29 15 Ashfield .....        | Lochalsh .....       |
|                                     | 30 14 Stanley .....         | Kippen .....         |
| Kent, East .....                    | 31 10 Harwich .....         | Northwood .....      |
|                                     | 32 11 Harwich .....         | Guilds .....         |
|                                     | 33 13 Chatham .....         | Wallaceburg .....    |
|                                     | 34 10 Howard .....          | Selton .....         |
|                                     | 35 3 and 4 Orford .....     | Duart .....          |
| Kent, West .....                    | 36 U.5 Raleigh .....        | Merlin .....         |
|                                     | 37 U.4 Romney .....         | Wheatley .....       |
|                                     | 38 7 Raleigh .....          | S. Buxton .....      |
| Lambton, East .....                 | 39 5 Euphemia .....         | Florence .....       |

## DIX D

1910-1911

| Teachers                       |                          |                     | Pupils         |                          | Grade of Fifth Class |      |      | Total Value of Approved Equipment | Government Grant |
|--------------------------------|--------------------------|---------------------|----------------|--------------------------|----------------------|------|------|-----------------------------------|------------------|
| Name of Principal and Degree   | Professional Certificate | Annual Salary, 1911 | No. of Pupils. | Average Daily Attendance | A                    | B    | C    |                                   |                  |
| 1 Bertram T. Dickson .....     | II                       | \$ 750              | 23             | 18                       | 1                    | .... | .... | \$ c. 364 34                      | \$ c. 113 93     |
| 2 W. Frank Young .....         | II                       | 600                 | 5              | 5                        | ....                 | 1    | .... | 64 45                             | 41 44            |
| 3 John Thomas Kidd .....       | II                       | 750                 | 7              | 6                        | ....                 | 1    | .... | 94 05                             | 78 15            |
| 4 Eldrin W. Moss .....         | II                       | 650                 | 4              | 2                        | ....                 | 1    | .... | 83 70                             | 50 87            |
| 5 Esther Bates .....           | II                       | 550                 | 6              | 4                        | ....                 | 1    | .... | 210 15                            | 52 88            |
| 6 Anna R. Boucher .....        | II                       | 500                 | 3              | 2                        | ....                 | 1    | .... | 132 46                            | 43 24            |
| 7 Alberta Dean .....           | II                       | 475                 | 3              | 2                        | ....                 | 1    | .... | 101 55                            | 38 90            |
| 8 John G. Graham .....         | II                       | 600                 | 8              | 4                        | ....                 | 1    | .... | 156 75                            | 48 17            |
| 9 Bessie Waters .....          | II                       | 550                 | 4              | 2                        | ....                 | 1    | .... | 117 56                            | 43 00            |
| 10 Emma Cline .....            | II                       | 525                 | 3              | 2                        | ....                 | .... | 1    | 82 81                             | 28 90            |
| 11 Grace Stewart .....         | II                       | 550                 | 3              | 2                        | ....                 | .... | 1    | 127 51                            | 35 25            |
| 12 Nellie Auckland .....       | II                       | 575                 | 5              | 2                        | ....                 | .... | 1    | 101 13                            | 31 98            |
| 13 Annie Harrow .....          | II                       | 550                 | 3              | 2                        | ....                 | .... | 1    | 100 30                            | 31 28            |
| 14 Margaret McLennan .....     | II                       | 525                 | 3              | 2                        | ....                 | .... | 1    | 99 05                             | 31 15            |
| 15 Ervin Small .....           | II                       | 575                 | 5              | 3                        | ....                 | .... | 1    | 245 63                            | 48 31            |
| 16 John E. McLarty .....       | II                       | 700                 | 7              | 4                        | ....                 | 1    | .... | 232 51                            | 68 36            |
| 17 W. J. Elliott .....         | I                        | 1,050               | 8              | 6                        | 1                    | .... | .... | 195 40                            | 234 54           |
| 18 Joshua H. Johnston .....    | II                       | 700                 | 10             | 6                        | 1                    | .... | .... | 206 56                            | 88 40            |
| 19 John Norton .....           | II                       | 750                 | 8              | 6                        | 1                    | .... | .... | 90 20                             | 131 52           |
| 20 John Buchanan .....         | II                       | 750                 | 4              | 3                        | ....                 | 1    | .... | 245 30                            | 93 00            |
| 21 J. M. Bell .....            | II                       | 800                 | 6              | 4                        | 1                    | .... | .... | 386 46                            | 146 52           |
| 22 Jean C. Smith .....         | Temp.                    | 550                 | 5              | 3                        | ....                 | 1    | .... | 112 09                            | 87 40            |
| 23 Campbell T. Smith .....     | I                        | 650                 | 5              | 3                        | ....                 | 1    | .... | 73 33                             | 114 66           |
| 24 Wm. McKay .....             | II                       | 800                 | 4              | 2                        | 1                    | .... | .... | 196 00                            | 148 10           |
| 25 Claude K. Bluett, B.A. .... | II                       | 750                 | 20             | 11                       | 1                    | .... | .... | 298 00                            | 139 80           |
| 26 George W. Shore .....       | II                       | 900                 | 20             | 17                       | 1                    | .... | .... | 244 00                            | 139 40           |
| 27 W. G. Beaton .....          | II                       | 850                 | 7              | 6                        | ....                 | 1    | .... | 110 00                            | 94 75            |
| 28 Chas. J. McGregor .....     | II                       | 500                 | 3              | 2                        | ....                 | .... | 1    | 120 00                            | 30 75            |
| 29 Ada McKenzie .....          | II Int.                  | 525                 | 5              | 3                        | ....                 | .... | 1    | 130 00                            | 33 62            |
| 30 Wm. H. Johnston .....       | II                       | 610                 | 8              | 5                        | ....                 | .... | 1    | 158 00                            | 43 80            |
| 31 Susie Stewart .....         | II                       | 550                 | 2              | 2                        | ....                 | .... | 1    | 111 00                            | 32 35            |
| 32 Jno. M. McDonald .....      | II                       | 600                 | 8              | 2                        | ....                 | .... | 1    | 148 30                            | 39 83            |
| 33 Lettie M. Howe .....        | II                       | 500                 | 3              | 2                        | ....                 | .... | 1    | 67 31                             | 26 73            |
| 34 Arthur Love .....           | II                       | 575                 | 2              | 2                        | ....                 | .... | 1    | 71 84                             | 29 05            |
| 35 Annie M. Blue .....         | II                       | 575                 | 8              | 6                        | ....                 | 1    | .... | 138 00                            | 47 55            |
| 36 Sarah Walker .....          | II                       | 600                 | 8              | 6                        | ....                 | 1    | .... | 133 11                            | 45 81            |
| 37 Jas. E. Schlichter .....    | II                       | 650                 | 7              | 4                        | 1                    | .... | .... | 181 89                            | 80 68            |
| 38 Gertrude Robertson .....    | II                       | 500                 | 6              | 4                        | ....                 | .... | 1    | 89 42                             | 28 94            |
| 39 Burton Mitchell .....       | I                        | 625                 | 15             | 8                        | 1                    | .... | .... | 274 74                            | 88 16            |



## FIFTH CLASSES,

| Inspectorate                         | Name of School                              | Post Office            |
|--------------------------------------|---|------------------------|
| Lambton, West..... 40                | Courtright.....                             | Courtright .....       |
| 41                                   | 11 Moore .....                              | Brigden .....          |
| Lanark, West..... 42                 | 12 Bathurst .....                           | Fallbrook .....        |
| Leeds and Grenville, No. 3..... 43   | 1 and 5 Oxford.....                         | Burritt's Rapids ..... |
| Lennox .....                         | 13 Ernesttown.....                          | Odessa .....           |
| Lincoln..... 45                      | 9 Pelham.....                               | Fenwick.....           |
| 46                                   | 1 Clinton and 2 Louth .....                 | Jordan Harbour .....   |
| Manitoulin, etc..... 47              | Massey .....                                | Massey .....           |
| Middlesex, East..... 48              | 9 and 14 Dorchester .....                   | Avon .....             |
| Middlesex, West .....                | 15 Caradoc .....                            | Mt. Brydges .....      |
| Norfolk .....                        | Delhi .....                                 | Delhi .....            |
| 51                                   | 19 Townsend .....                           | Bealton.....           |
| Northumberland and Durham, No. 1. 52 | 11 Darlington.....                          | Hampton .....          |
| Ontario, South .....                 | W.4 Pickering .....                         | Pickering.....         |
| 54                                   | 4 Whitby .....                              | Myrtle .....           |
| Oxford, North..... 55                | Embro .....                                 | Embro .....            |
| 56                                   | 10 E. Zorra.....                            | Innerkip .....         |
| 57                                   | U.5 and 1 E. Nissouri and<br>N. Oxford..... | Thamesford.....        |
| Oxford, South .....                  | 5 Dereham .....                             | Mount Elgin .....      |
| 59                                   | 12 Dereham .....                            | Brownsville .....      |
| 60                                   | U.3 N. Norwich .....                        | Burgessville .....     |
| Parry Sound, South..... 61           | South River.....                            | South River.....       |
| Peel..... 62                         | 15 Caledon .....                            | Alton.....             |
| Perth, North..... 63                 | Milverton .....                             | Milverton.....         |
| 64                                   | 2 N. Easthope.....                          | Shakespeare .....      |
| 65                                   | 6 Logan .....                               | Monkton .....          |
| 66                                   | 3 Mornington .....                          | Millbank .....         |
| Perth, South..... 67                 | 10 S. Easthope.....                         | Shakespeare .....      |
| 68                                   | 10 Blanshard .....                          | Berryland .....        |
| Prince Edward .....                  | Bloomfield .....                            | Bloomfield .....       |
| 70                                   | 11 Ameliasburg.....                         | Mountain View.....     |
| Renfrew, North .....                 | 7 Westmeath .....                           | Beachburg .....        |
| Simcoe, North..... 72                | * Creemore .....                            | Creemore .....         |
| 73                                   | *5 Flos.....                                | Elmvale .....          |
| 74                                   | 6 Flos.....                                 | Phelpston.....         |
| 75                                   | 14 Nottawasaga .....                        | Avening .....          |

\* Fifth Class for half-year and Continuation School for half-year.

1910-1911—Continued

| Teachers                      |                          |                     | Pupils        |                          | Grade of Fifth Class |      |      | Total Value of Approved Equipment | Government Grant |
|-------------------------------|--------------------------|---------------------|---------------|--------------------------|----------------------|------|------|-----------------------------------|------------------|
| Name of Principal and Degree  | Professional Certificate | Annual Salary, 1911 | No. of Pupils | Average Daily Attendance | A                    | B    | C    |                                   |                  |
|                               |                          | \$                  |               |                          |                      |      |      | \$ c.                             | \$ c.            |
| 40 A. W. Kelly.....           | II                       | 700                 | 10            | 7                        | ....                 | 1    | .... | 139 18                            | 106 41           |
| 41 W. E. Jarrott .....        | II                       | 725                 | 13            | 9                        | ....                 | 1    | .... | 208 20                            | 89 57            |
| 42 Mrs. E. J. Foley.....      | II                       | 550                 | 9             | 7                        | ....                 | 1    | .... | 140 00                            | 44 00            |
| 43 W. J. McLachlan .....      | II                       | 500                 | 5             | 3                        | ....                 | 1    | .... | 111 85                            | 41 18            |
| 44 Dorothy M. Wilson .....    | II                       | 1,000               | 29            | 21                       | 1                    | .... | .... | 425 95                            | 195 07           |
| 45 E. W. Farr .....           | II                       | 650                 | 4             | 3                        | ....                 | 1    | .... | 126 72                            | 55 17            |
| 46 Harvey Gayman.....         | II                       | 700                 | 7             | 3                        | ....                 | 1    | .... | 2,445 00                          | 93 80            |
| 47 R. A. A. McConnell.....    | II                       | 1,000               | 10            | 6                        | 1                    | .... | .... | 582 89                            | 480 90           |
| 48 James W. Hogarth .....     | II                       | 585                 | 6             | 3                        | ....                 | 1    | .... | 129 06                            | 45 70            |
| 49 Sara Brodie.....           | II                       | 500                 | 3             | 2                        | ....                 | 1    | .... | 70 78                             | 36 45            |
| 50 Clarence B. Price .....    | II                       | 750                 | 16            | 10                       | 1                    | .... | .... | 202 52                            | 142 75           |
| 51 Margaret J. Hair.....      | I                        | 500                 | 3             | 3                        | ....                 | 1    | .... | 87 56                             | 48 75            |
| 52 Frank J. Groat.....        | II                       | 525                 | 3             | 2                        | ....                 | 1    | .... | 153 85                            | 46 25            |
| 53 Alfred J. Green .....      | II                       | 700                 | 19            | 14                       | 1                    | .... | .... | 144 12                            | 99 41            |
| 54 Jessie I. Fitchett.....    | Temp.                    | 500                 | 5             | 2                        | ....                 | 1    | .... | 73 98                             | 33 64            |
| 55 Henry C. Fair.....         | II                       | 775                 | 4             | 2                        | 1                    | .... | .... | 299 90                            | 177 24           |
| 56 John H. Burkholder .....   | II                       | 750                 | 8             | 6                        | 1                    | .... | .... | 305 93                            | 123 09           |
| 57 John A. McDonald .....     | I                        | 850                 | 6             | 4                        | 1                    | .... | .... | 352 67                            | 167 76           |
| 58 Annie M. McIntosh .....    | I                        | 650                 | 10            | 5                        | 1                    | .... | .... | 158 83                            | 88 38            |
| 59 Herbert C. Branion.....    | II                       | 725                 | 3             | 2                        | ....                 | 1    | .... | 202 60                            | 81 51            |
| 60 Victor P. Row.....         | II Int.                  | 650                 | 8             | 4                        | ....                 | 1    | .... | 172 25                            | 67 22            |
| 61 Wm. Burkholder .....       | II                       | 650                 | 8             | 5                        | 1                    | .... | .... | 214 00                            | 242 80           |
| 62 A. C. Wilson .....         | II                       | 600                 | 4             | 2                        | ....                 | 1    | .... | 280 73                            | 57 12            |
| 63 W. H. Sharp, B.A. ....     | I                        | 850                 | 17            | 11                       | ....                 | 1    | .... | 268 26                            | 166 82           |
| 64 Alice L. Davies.....       | II                       | 545                 | 3             | 2                        | ....                 | .... | 1    | 60 00                             | 27 75            |
| 65 Milton McGregor.....       | II                       | 690                 | 6             | 4                        | ....                 | .... | 1    | 70 53                             | 53 05            |
| 66 George A. Smith .....      | II                       | 700                 | 3             | 2                        | ....                 | .... | 1    | 79 22                             | 53 92            |
| 67 Amy McKowan.....           | II                       | 600                 | 6             | 5                        | ....                 | 1    | .... | 87 46                             | 43 74            |
| 68 Olive Matthews .....       | II                       | 550                 | 4             | 3                        | ....                 | .... | 1    | 57 75                             | 28 27            |
| 69 Rena C. Scott .....        | I                        | 650                 | 2             | 2                        | 1                    | .... | .... | 120 00                            | 122 00           |
| 70 W. H. McMillan .....       | Temp.                    | 700                 | 4             | 4                        | ....                 | .... | 1    | 150 00                            | 70 00            |
| 71 Harvey S. Montgomery ..... | II                       | 750                 | 7             | 5                        | ....                 | 1    | .... | 208 66                            | 93 36            |
| 72 Wm. J. Mackay .....        | II                       | 650                 | 15            | 12                       | ....                 | 1    | .... | 376 37                            | 38 75            |
| 73 Elias G. Wagar .....       | II                       | 750                 | 7             | 4                        | ....                 | .... | 1    | 186 00                            | 35 00            |
| 74 J. H. Hall.....            | II                       | 550                 | 4             | 3                        | ....                 | .... | 1    | 86 60                             | 30 53            |
| 75 Geo. Sutherland.....       | II                       | 550                 | 3             | 2                        | ....                 | .... | 1    | 144 70                            | 36 34            |

## FIFTH CLASSES,

| Inspectorate                          | Name of School            | Post Office            |
|---------------------------------------|---------------------------|------------------------|
| Simcoe, South-West .....              | 76 7 Essa .....           | Ivy .....              |
| 77 10 West Gwillimbury .....          | Newton Robinson .....     |                        |
| 78 3 Sunnidale .....                  | Brentwood .....           |                        |
| 79 5 Tossorontio .....                | Lisle .....               |                        |
| Simcoe, East .....                    | 80 Victoria Harbour ..... | Victoria Harbour ..... |
| 81 12 Tay .....                       | Waubashene .....          |                        |
| 82 13 Oro .....                       | Hawkestone .....          |                        |
| Thunder Bay & West Nipissing, etc. 83 | 1 Chappleau .....         | Chappleau .....        |
| 84 1 Schreiber .....                  | Schreiber .....           |                        |
| Waterloo, No. 1 .....                 | 85 Hespeler .....         | Hespeler .....         |
| Welland .....                         | 86 Port Colborne .....    | Port Colborne .....    |
| 87 Fort Erie .....                    | Fort Erie .....           |                        |
| Wellington, North .....               | 88 Clifford .....         | Clifford .....         |
| 89 2 Peel .....                       | Glen Allan .....          |                        |
| Wellington, South .....               | 90 2 Eramosa .....        | Eramosa .....          |
| 91 9 Eramosa .....                    | Rockwood .....            |                        |
| 92 6 Erin .....                       | Hillsburgh .....          |                        |
| 93 8 Puslinch .....                   | Morrison .....            |                        |
| 94 7 West Garafraxa .....             | Belwood .....             |                        |
| Wentworth .....                       | 95 11 Ancaster .....      | Carluke .....          |
| 96 3 Barton .....                     | Chedoke .....             |                        |
| 97 5 Beverly .....                    | Troy .....                |                        |
| 98 9 Beverly .....                    | Sheffield .....           |                        |
| 99 9 Flamboro', West .....            | Strabane .....            |                        |
| 100 3 Saltfleet .....                 | Stony Creek .....         |                        |
| York, North .....                     | 101 6 Vaughan .....       | Maple .....            |
| 102 17 Vaughan .....                  | Kleinburg .....           |                        |
| 103 15 King .....                     | Lloydtown .....           |                        |
| 104 23 King .....                     | King .....                |                        |
| York, South .....                     | 105 Sutton .....          | Sutton .....           |
| R. C. Separate Schools .....          | 106 16 Cornwall .....     | St. Andrew's .....     |
| 107 Wallaceburg .....                 | Wallaceburg .....         |                        |
| 108 7 Sandwich, S. ....               | Maidstone .....           |                        |
| 109 5 Raleigh .....                   | Doyle's .....             |                        |
| 110 5 Sombra .....                    | Port Lambton .....        |                        |
| 111 2 Ashfield .....                  | Kingsbridge .....         |                        |
| 112 Tilbury .....                     | Tilbury .....             |                        |
| 113 7 Bromley .....                   | Douglas .....             |                        |
| 114 Mattawa .....                     | Mattawa .....             |                        |
| Totals .....                          |                           |                        |

## 1910-1911—Concluded

| Teachers                       |                          |                     | Pupils        |                          | Grade of Fifth Class |      |      | Total Value of Approved Equipment | Government Grant. |
|--------------------------------|--------------------------|---------------------|---------------|--------------------------|----------------------|------|------|-----------------------------------|-------------------|
| Name of Principal and Degree   | Professional Certificate | Annual Salary, 1911 | No. of Pupils | Average Daily Attendance | A                    | B    | C    |                                   |                   |
| 76 Olice E. Morrison .....     | I Int.                   | \$ 650              | 10            | 6                        | 1                    | .... | .... | \$ 116 60                         | \$ 74 16          |
| 77 Marie Biggar .....          | II                       | 500                 | 7             | 5                        | ....                 | 1    | .... | 173 58                            | 47 35             |
| 78 Donald R. Fletcher .....    | II Int.                  | 660                 | 8             | 6                        | ....                 | .... | 1    | 123 35                            | 49 33             |
| 79 George Wilson .....         | II                       | 660                 | 6             | 4                        | ....                 | .... | 1    | 156 74                            | 52 67             |
| 80 John A. Gillespie .....     | II                       | 820                 | 7             | 6                        | 1                    | .... | .... | 179 05                            | 150 96            |
| 81 Milton F. Ames .....        | II                       | 850                 | 7             | 6                        | 1                    | .... | .... | 169 36                            | 131 93            |
| 82 Annie Fettes .....          | II                       | 600                 | 7             | 4                        | ....                 | 1    | .... | 107 79                            | 43 27             |
| 83 Edward S. Stephenson....    | II                       | 1,300               | 8             | 6                        | 1                    | .... | .... | 271 23                            | 404 24            |
| 84 Geo. A. Evans .....         | III                      | 1,100               | 5             | 3                        | 1                    | .... | .... | 117 50                            | 373 50            |
| 85 James D. Ramsay .....       | II                       | 1,200               | 7             | 6                        | 1                    | .... | .... | 118 54                            | 216 85            |
| 86 William Bowden .....        | I                        | 925                 | 11            | 8                        | 1                    | .... | .... | 133 45                            | 194 59            |
| 87 J. Evelyn Taylor .....      | I                        | 600                 | 4             | 3                        | ....                 | 1    | .... | 85 88                             | 85 45             |
| 88 Donald Mackenzie .....      | II                       | 850                 | 14            | 12                       | ....                 | 1    | .... | 302 08                            | .....             |
| 89 Fred. C. Jennings .....     | I                        | 650                 | 6             | 5                        | ....                 | 1    | .... | 182 86                            | 72 82             |
| 90 Vera A. Barber .....        | I Int.                   | 550                 | 6             | 3                        | ....                 | .... | 1    | 79 91                             | 31 74             |
| 91 Addison F. Johns .....      | II                       | 625                 | 7             | 3                        | ....                 | 1    | .... | 152 19                            | 53 96             |
| 92 Margaret Semple .....       | II                       | 435                 | 4             | 2                        | ....                 | 1    | .... | 39 24                             | 34 79             |
| 93 Wm. J. Hodges .....         | II                       | 600                 | 7             | 4                        | ....                 | 1    | .... | 90 00                             | 43 37             |
| 94 Kathleen McKee, B.A. ....   | II                       | 700                 | 10            | 5                        | ....                 | 1    | .... | 132 06                            | 88 20             |
| 95 George N. Clarke .....      | II                       | 600                 | 5             | 4                        | 1                    | .... | .... | 319 86                            | 84 73             |
| 96 Edith F. Dunlop .....       | II                       | 490                 | 3             | 2                        | ....                 | 1    | .... | 255 57                            | 53 05             |
| 97 John Hay .....              | II                       | 700                 | 4             | 4                        | 1                    | .... | .... | 131 50                            | 83 15             |
| 98 William B. Johnston .....   | II                       | 600                 | 4             | 3                        | ....                 | .... | 1    | 154 85                            | 40 48             |
| 99 Stuart R. Ross .....        | II                       | 600                 | 12            | 8                        | 1                    | .... | .... | 139 22                            | 68 92             |
| 100 Ethel B. Walker .....      | I                        | 650                 | 9             | 6                        | 1                    | .... | .... | 145 17                            | 87 01             |
| 101 Cyrus M. Rowe .....        | II                       | 625                 | 6             | 3                        | 1                    | .... | .... | 134 51                            | 72 20             |
| 102 Jno. R. Miller .....       | II                       | 550                 | 5             | 3                        | ....                 | 1    | .... | 166 66                            | 50 41             |
| 103 Richard Moir .....         | II                       | 600                 | 4             | 2                        | ....                 | 1    | .... | 117 69                            | 44 26             |
| 104 Walter Rolling .....       | II                       | 625                 | 5             | 4                        | ....                 | .... | 1    | 130 59                            | 37 42             |
| 105 Peter O. Nelson .....      | II                       | 700                 | 9             | 7                        | 1                    | .... | .... | 67 37                             | 121 73            |
| 106 Sister St. George .....    | II                       | 400                 | 10            | 9                        | 1                    | .... | .... | 279 12                            | 62 91             |
| 107 Mother M. Stella .....     | II                       | 515                 | 12            | 11                       | 1                    | .... | .... | 369 00                            | 85 00             |
| 108 Miss N. L. Moynihan .....  | II                       | 525                 | 3             | 2                        | ....                 | .... | 1    | 115 00                            | 32 12             |
| 109 Eileen Causgrove .....     | II                       | 450                 | 3             | 2                        | ....                 | .... | 1    | 199 00                            | 36 65             |
| 110 Irene Sullivan .....       | II                       | 500                 | 5             | 5                        | ....                 | .... | 1    | 61 00                             | 26 10             |
| 111 Alice O'Leary .....        | II                       | 500                 | 6             | 3                        | 1                    | .... | .... | 379 00                            | 78 91             |
| 112 Mother Catharine .....     | II                       | 300                 | 12            | 10                       | 1                    | .... | .... | 271 12                            | 51 76             |
| 113 Sister M. Helen .....      | II                       | 500                 | 15            | 13                       | 1                    | .... | .... | 298 36                            | 70 58             |
| 114 Miss E. M. Macdonald, B.A. | I                        | 900                 | 18            | 8                        | 1                    | .... | .... | 235 65                            | 357 12            |
| .....                          | .....                    | *653                | 829           | 565                      | 39                   | 45   | 30   | 21,720 67                         | +9,788 56         |

\* Average salary.

+In addition there was paid on equipment the sum of \$193.17 to schools that could not qualify as Fifth Classes in 1910-1911.



## APPENDIX E

ELEMENTARY AGRICULTURE AND HORTICULTURE  
IN RURAL SCHOOLS

| Inspectorate               | Schools                     | New<br>Gardens | Grants on<br>Gardens | Grants on<br>Teacher's<br>Certificate | Total Grants |
|----------------------------|-----------------------------|----------------|----------------------|---------------------------------------|--------------|
|                            |                             |                | \$                   | \$                                    | \$           |
| Brant .....                | 15 Burford .....            | .....          | 30                   | 30                                    | 60           |
|                            | 23 Brantford .....          | 1              | 50                   | 30                                    | 80           |
| Carleton, East .....       | 5 Gloucester .....          | .....          | 30                   | 30                                    | 60           |
|                            | 1 March .....               | .....          | 30                   | 30                                    | 60           |
|                            | 6 North Gower .....         | .....          | 30                   | 30                                    | 60           |
| Elgin, East .....          | 13 Malahide .....           | 1              | 50                   | 30                                    | 80           |
|                            | 13 Yarmouth .....           | 1              | 50                   | 30                                    | 80           |
|                            | 11 Malahide .....           | .....          | 30                   | 30                                    | 60           |
| Hastings, South .....      | 2 Sidney .....              | 1              | 50                   | 30                                    | 80           |
| Kent, East .....           | 8 Camden .....              | 1              | 50                   | 30                                    | 80           |
|                            | 9 Orford .....              | 1              | 50                   | 30                                    | 80           |
| Kent, West .....           | 2 Chatham .....             | 1              | 50                   | 30                                    | 80           |
|                            | 6 S. Chatham .....          | .....          | 30                   | 30                                    | 60           |
|                            | 12 Chatham .....            | 1              | 50                   | 30                                    | 80           |
|                            | U.6 Raleigh and Dover ..... | 1              | 50                   | 30                                    | 80           |
| Lincoln .....              | 3 Louth .....               | .....          | 30                   | 30                                    | 60           |
|                            | 5 Niagara .....             | .....          | 30                   | 30                                    | 60           |
|                            | U.1 Clinton .....           | .....          | 30                   | 30                                    | 60           |
|                            | 1 Louth .....               | 1              | 50                   | 30                                    | 80           |
|                            | 3 Gainsborough .....        | 1              | 50                   | 30                                    | 80           |
| Norfolk .....              | 12 Windham .....            | .....          | 30                   | 30                                    | 60           |
| Ontario, South .....       | 4 Whitby, East .....        | .....          | 30                   | 30                                    | 60           |
| Perth, North .....         | 1 Elma .....                | .....          | 30                   | 30                                    | 60           |
| Perth, South .....         | 3 Downie .....              | 1              | 50                   | 30                                    | 80           |
| Prescott and Russell ..... | 5 Cumberland .....          | 1              | 50                   | 30                                    | 80           |
| Waterloo, No. 1 .....      | 6 Waterloo .....            | 1              | 50                   | 30                                    | 80           |
| Waterloo, No. 2 .....      | 7 Wellesley .....           | .....          | 30                   | 30                                    | 60           |
| Wellington, South .....    | 3 Guelph .....              | .....          | 30                   | 30                                    | 60           |
|                            | Macdonald Consolidated ..   | .....          | 30                   | 30                                    | 60           |
| Wentworth .....            | 8 Beverly .....             | .....          | 30                   | 30                                    | 60           |
|                            | 9 Saltfleet .....           | 1              | 50                   | 30                                    | 80           |
| York, South .....          | 1 Scarboro' .....           | 1              | 50                   | 30                                    | 80           |
|                            | 22 York .....               | 1              | 50                   | 30                                    | 80           |
| Totals, 1911 .....         | 33 schools .....            | 17             | 1,330                | 990                                   | 2,320        |
| Totals, 1910 .....         | 17 schools .....            | 12             | 750                  | 510                                   | 1,260        |
| Increases .....            | 16 schools .....            | 5              | 580                  | 480                                   | 1,060        |

## APPENDIX F

## RURAL SCHOOL LIBRARIES

Legislative aid was granted as a percentage of the value of all library books approved by the Inspector and purchased between October 1st, 1910, and October 1st, 1911, provided no school received more than \$10.00 and no purchase was less than \$10.00

| Inspectorate  | Number of schools purchasing books to the amount of \$10.00 during the year | Total amount expended in such schools during the year for books recommended | Total Government grant | Number of rural public school libraries in inspectorate | Number of libraries established during year |
|---|---|---|------------------------|---|---|
|   |   | \$ c.   | \$ c.                  |   |   |
| Algoma .....  | 12  | 185 60  | 95 18                  | 34  | 9   |
| Brant .....   | 16  | 254 02  | 138 13                 | 61  | .....                                       |
| Bruce, East .....   | 27  | 687 37  | 242 96                 | 52  | 19  |
| Bruce, West .....   | 18  | 333 88  | 192 72                 | 62  | .....                                       |
| Carleton, East.....   | 13  | 181 89  | 103 04                 | 61  | 2   |
| Carleton, West, and Lanark, East..                                    | 12  | 179 34  | 102 03                 | 59  | 6   |
| Dufferin .....  | 10  | 138 36  | 75 17                  | 68  | 9   |
| Dundas .....  | 26  | 312 22  | 188 83                 | 75  | .....                                       |
| Elgin East.....   | 38  | 410 76  | 249 25                 | 79  | .....                                       |
| Elgin, West .....   | 12  | 136 35  | 82 13                  | 27  | .....                                       |
| Essex, North .....  | 8   | 127 82  | 70 40                  | 29  | 2   |
| Essex, South .....  | 18  | 205 98  | 123 43                 | 79  | .....                                       |
| Frontenac, North, and Addington..                                     | 4   | 48 60   | 29 11                  | 58  | 3   |
| Frontenac, South.....   | 11  | 150 00  | 85 80                  | 89  | 4   |
| Glengarry .....   | 10  | 144 03  | 77 29                  | 57  | 7   |
| Grey, East .....  | 12  | 134 55  | 81 01                  | 70  | 4   |
| Grey, South .....   | 28  | 320 09  | 193 76                 | 71  | .....                                       |
| Grey, West .....  | 13  | 213 59  | 108 87                 | 69  | .....                                       |
| Haldimand .....   | 24  | 305 39  | 176 24                 | 69  | 2   |
| Haliburton, and Parry Sound ....                                      | 6   | 103 50  | 49 45                  | 93  | 1   |
| Halton .....  | 5   | 176 00  | 50 00                  | 41  | 5   |
| Hastings, Centre.....   | 18  | 263 69  | 144 67                 | 77  | .....                                       |
| Hastings, North, Nipissing, South,<br>and Parry Sound, North-East ... | 28  | 314 15  | 194 08                 | 82  | 2   |
| Hastings, South.....  | 6   | 107 27  | 54 63                  | 43  | 1   |
| Huron, East .....   | 3   | 35 84   | 22 21                  | 64  | 1   |
| Huron, West .....   | 4   | 62 45   | 32 98                  | 98  | .....                                       |
| Kent, East .....  | 19  | 276 32  | 148 03                 | 60  | 4   |
| Kent, West .....  | 12  | 151 45  | 88 59                  | 62  | .....                                       |
| Lambton, East.....  | 5   | 72 04   | 39 57                  | 71  | 2   |
| Lambton, West .....   | 21  | 308 24  | 166 02                 | 72  | 4   |
| Lanark, West.....   | 3   | 32 65   | 20 24                  | 35  | .....                                       |
| Leeds and Grenville, No. 1.....                                       | 4   | 50 00   | 28 60                  | 75  | .....                                       |
| Leeds and Grenville, No. 2.....                                       | 8   | 86 57   | 53 66                  | 75  | .....                                       |
| Leeds and Grenville, No. 3 .....                                      | 31  | 364 26  | 211 27                 | 65  | 1   |
| Lennox .....  | 1   | 13 95   | 8 64                   | 61  | 1   |
| Lincoln and Pelham Tp.....  | 19  | 283 97  | 154 28                 | 67  | 3   |
| Manitoulin, etc.....  | 3   | 60 64   | 29 64                  | 11  | 2   |
| Middlesex, East.....  | 14  | 179 44  | 109 27                 | 93  | 2   |
| Middlesex, West .....   | 20  | 261 03  | 155 02                 | 68  | 9   |
| Muskoka, West.....  | 9   | 105 27  | 65 24                  | 65  | 2   |
| Nipissing, North .....  | 11  | 211 07  | 101 35                 | 25  | 7   |
| Norfolk .....   | 16  | 228 07  | 126 82                 | 98  | .....                                       |
| Northumberland and Durham, No. 1                                      | 25  | 307 00  | 181 88                 | 60  | 5   |
| Northumberland and Durham, No. 2                                      | 6   | 68 40   | 42 40                  | 50  | 2   |
| Northumberland and Durham, No. 3                                      | 11  | 178 87  | 88 01                  | 42  | 5   |
| Ontario, North .....  | 12  | 194 41  | 104 56                 | 50  | 1   |
| Ontario, South .....  | 19  | 243 94  | 139 28                 | 60  | 2   |

## RURAL SCHOOL LIBRARIES—Concluded

| Inspectorate                                | Number of schools purchasing books to the amount of \$10.00 during the year | Total amount expended in such schools during the year for books recommended | Total Government grant | Number of rural public school libraries in inspectorate | Number of libraries established during year |
|---|---|---|------------------------|---|---|
|   |   | \$ c.   | \$ c.                  |   |   |
| Oxford, North.....                          | 14  | 213 57  | 116 37                 | 43  | 4   |
| Oxford, South.....                          | 5   | 60 46   | 37 46                  | 37  | .....                                       |
| Parry Sound, South.....                     | 4   | 42 00   | 26 04                  | 74  | 2   |
| Peel.....                                   | 12  | 155 53  | 87 60                  | 67  | .....                                       |
| Perth, North.....                           | 11  | 132 85  | 81 82                  | 60  | .....                                       |
| Perth, South.....                           | 2   | 21 80   | 13 51                  | 40  | .....                                       |
| Peterborough, East.....                     | 23  | 283 90  | 167 33                 | 71  | .....                                       |
| Peterborough, West, and Victoria, East..... | 8   | 153 61  | 68 86                  | 34  | 3   |
| Prescott and Russell.....                   | 5   | 82 39   | 42 00                  | 54  | 1   |
| Prince Edward.....                          | 1   | 10 00   | 6 20                   | 73  | 1   |
| Rainy River.....                            | 3   | 53 67   | 27 56                  | 28  | 1   |
| Renfrew, North.....                         | 10  | 186 00  | 90 84                  | 36  | 8   |
| Renfrew, South.....                         | 18  | 274 59  | 150 59                 | 58  | 12  |
| Simcoe, East.....                           | 12  | 243 49  | 111 65                 | 50  | 3   |
| Simcoe, North.....                          | 14  | 201 95  | 106 52                 | 61  | 3   |
| Simcoe, South-West.....                     | 6   | 89 60   | 48 60                  | 46  | 1   |
| Stormont.....                               | 31  | 515 01  | 270 16                 | 65  | 22  |
| Thunder Bay, West Nipissing, etc.           | 6   | 180 83  | 52 94                  | 26  | 2   |
| Victoria, West.....                         | 18  | 214 92  | 131 40                 | 73  | 3   |
| Waterloo, No. 1.....                        | 8   | 107 20  | 58 85                  | 27  | 1   |
| Waterloo, No. 2.....                        | 9   | 128 52  | 66 90                  | 33  | 3   |
| Welland.....                                | 21  | 261 43  | 150 80                 | 36  | 14  |
| Wellington, North.....                      | 5   | 68 99   | 38 60                  | 37  | 3   |
| Wellington, South.....                      | 26  | 363 95  | 199 59                 | 62  | 12  |
| Wentworth.....                              | 43  | 694 37  | 377 77                 | 72  | .....                                       |
| York, North.....                            | 12  | 127 25  | 78 89                  | 67  | 1   |
| York, South.....                            | 12  | 135 22  | 83 76                  | 50  | 2   |
| R. C. Separate Schools—                     |   |   |                        |   |   |
| Inspector Chenay.....                       | 8   | 122 44  | 80 00                  | 24  | 1   |
| Inspector Finn.....                         | 11  | 162 63  | 110 00                 | 62  | 1   |
| Inspector Jones.....                        | 4   | 65 12   | 40 00                  | 12  | 1   |
| Inspector Power.....                        | 3   | 33 13   | 30 00                  | 8   | 1   |
| Totals, 1910-11.....                        | 1,016   | 14,596 75   | 7,978 35               | 4,418   | 235   |
| Totals, 1909-10.....                        | 1,096   | 16,641 36   | 5,811 47               | 4,084   | 306   |
| Increases.....                              | .....   | .....   | 2,166 88               | 334   | .....                                       |
| Decreases.....                              | 80  | 2,044 61  | .....                  | .....   | 71  |

## APPENDIX G—PROCEEDINGS FOR 1911

### INSTRUCTIONS TO INSPECTORS

Revised 1911

(Instructions No. 12)

#### **Apportionment of the Legislative Grant to Rural Public and Separate Schools in the Organized Counties of Ontario for the Calendar Year 1911**

Under the Department of Education Act of 1909 as amended in 1910, the Legislative Grants to the Rural Public and Separate Schools in the organized Counties of Ontario will first be divided by the Department of Education between these Schools, on the basis of average attendance, and will then be apportioned amongst said Rural Public and Separate Schools respectively, on the report of the Inspectors, in accordance with the following regulations:

#### **General Instructions**

On receipt of this circular, the Public and Separate School Inspectors shall procure from School Boards and County and Township Clerks the data necessary to fill in the official returns on which the ensuing apportionment of the Grant will be made by the Department of Education and the forms for which will be sent to each Inspector. All such data as above shall be certified by the official concerned. The Inspector shall see that they are properly made out and shall retain them for at least one year as the authority for his official report. The Public Schools Act provides that the Legislative grants for the calendar year shall be payable by the Minister of Education on or before the 1st day of August. It will, accordingly, be necessary for the Inspector to act as expeditiously as possible in procuring the information he may need, so that he may make his report to the Department of Education *not later than June 22nd*.

#### **Assessments and Sections**

(1) The average section assessment of the township hereinafter referred to is the quotient obtained by dividing by the number of school sections in the township, the total assessed value of the township as fixed by the last made county equalization.

(2) For the above computation:—

- (a) The lands of the supporters of each Separate School shall be counted as a section in forming the divisor.
- (b) A union section shall be counted as belonging to the township in which the school building is situated, and the assessed value of the portion of the other township or townships completing said union section shall be added to the dividend (see Public Schools Act of 1909, section 79).



- (c) When there are two schools in a section, the section shall be counted as two sections in forming the divisor.

### SCHEME OF APPORTIONMENT

The total yearly apportionment to each school, *not including Continuation Schools*,\* shall be the sum of the grants to which it is entitled under the following regulations:

#### I. Fixed Grants

Where the average section assessment of the township, as defined above, is less than \$30,000.00, each school shall receive a fixed grant of \$30.00; where it is at least \$30,000.00 and less than \$40,000.00, the fixed grant shall be \$25.00; and where it is at least \$40,000.00 and less than \$50,000.00, it shall be \$20.00. Where it is \$50,000.00 or more there shall be no fixed grant.

#### II. Grants on Salaries

(1) Each school shall receive 40 per cent. of the amounts paid in teachers' salaries each school year (beginning in August and ending in June) up to a maximum of \$600.00 salary in the case of each teacher, the computation beginning as follows:

(a) At \$150.00 for a principal teacher and at \$100.00 for each assistant teacher where the average section assessment, as defined above, of the township where the school is situated is less than \$30,000.00;

(b) At \$200.00 for a principal and at \$150.00 for each assistant where said assessment is at least \$30,000.00 and less than \$40,000.00;

(c) At \$250.00 for a principal and at \$150.00 for each assistant where said assessment is at least \$40,000.00 and less than \$60,000.00;

(d) At \$300.00 for a principal and at \$200.00 for each assistant in the case of all other assessments.

(2) Where the teacher performs all the duties of caretaker the Inspector shall deduct from the amount paid him for his services as teacher and caretaker a sum not exceeding \$25.00 in any one case, and where he performs part of the duties a proportionate amount of \$25.00.

#### III. Grants on the Teachers' Qualifications

The following grants shall be paid on the basis of the grade of the teacher's professional certificate and the length of his successful experience, *the competency of each such teacher being duly attested by the County or Provincial Inspector, as the case may be, of the school for which such grant is claimed.* For teachers employed for the whole academic year the full grant shall be paid in each case, and the grant shall be one-half the amount if the teacher with the certificate has taught for less than a year, but for at least one term.

(1) If the teacher's total experience in the schools of the Province of Ontario shall have been at least five years on July the first next,

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\*NOTE.—The name "Continuation School" is applied, not to the whole public or separate school, but to the particular division or divisions thereof in which Continuation School work is taught.

|   |      |
|---|------|
| (a) For a First Class Certificate .....                                       | \$40 |
| (b) For a Second Class Certificate .....                                      | 25   |
| (2) If said experience shall have been less than five years on the same date, |      |
| (a) For a First Class Certificate .....                                       | \$30 |
| (b) For a Second Class Certificate .....                                      | 15   |

NOTE.—It is the policy of the Department of Education that as soon as practicable the lowest grade of certificate in the rural municipalities shall be an interim second class, and that the employment of successful teachers with higher certificates and longer experience shall be encouraged. The grant on interim second class certificates will accordingly be gradually withdrawn, and such modifications made in the grants on the other certificates as the conditions of education may justify.

#### IV. Pro Rata Reduction

If the amount voted by the Legislature is insufficient to pay in full the grants provided for in I, II and III above, the Minister may make a pro rata reduction.

#### V. Grants on Equipment and Accommodations

By section 90 (1) of the Public Schools Act of 1909 each County Council must raise the equivalent of the Legislative grant to the County for equipment and the accommodations.

(1) The Legislative grant on the equipment and the accommodations is distributed by the Minister as follows:

The total amount apportioned is divided by the total number of teachers in the Rural Public and Separate Schools, not including the teachers of Continuation Schools; and the quotient thus obtained, multiplied by the number of teachers in each inspectorate, gives the Legislative grant payable for the inspectorate.

For this computation each Principal is reckoned as a unit and each assistant as a half if the school has been open for the whole school year; but each Principal shall be reckoned as a half and each assistant as a quarter if the school or the assistant's class, as the case may be, has been open for less than a year, but not less than half a year.

(2) The grant to each Inspectorate shall be sub-apportioned by the Inspector in accordance with the instructions of Circular No. 33, 1907, as to the grading of the accommodations; and the items of the equipment provided in each school in accordance with said circular, shall be those on the value of which he will reckon the percentage. The special equipment for Continuation Schools or Fifth Forms shall not be included.

(3) Out of the combined Legislative and County grants, each school shall receive 10 per cent. of the approved value of the equipment up to a maximum grant of \$20.00 for each Principal and of \$2.50 additional for each assistant.

(4) Out of the combined Legislative and County grants, each school shall receive a grant on the character of its accommodations, the maximum being \$30.00 for a one-teacher school, \$45.00 for a two-teachers school, and \$60.00 for a school with more than two teachers, in accordance with the following scheme:

| Grade                 | One teacher |       |       |       | Two teachers |       |       |       | Three teachers and over |       |       |       |
|-----------------------|-------------|-------|-------|-------|--------------|-------|-------|-------|-------------------------|-------|-------|-------|
|                       | I           | II    | III   | IV    | I            | II    | III   | IV    | I                       | II    | III   | IV    |
|                       | \$ c.       | \$ c. | \$ c. | \$ c. | \$ c.        | \$ c. | \$ c. | \$ c. | \$ c.                   | \$ c. | \$ c. | \$ c. |
| Closets .....         | 4 00        | 3 00  | 2 00  | 1 00  | 6 00         | 4 50  | 3 00  | 1 50  | 8 00                    | 6 00  | 4 00  | 2 00  |
| Water supply .....    | 2 00        | 1 50  | 1 00  | 50    | 2 00         | 1 50  | 1 00  | 50    | 3 00                    | 2 25  | 1 50  | 75    |
| School grounds .....  | 4 00        | 3 00  | 2 00  | 1 00  | 5 00         | 3 75  | 2 50  | 1 25  | 6 00                    | 4 50  | 3 00  | 1 50  |
| School buildings..... | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Class rooms.....      | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Halls.....            | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Cap rooms .....       | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Private rooms.....    | 1 00        | 75    | 50    | 25    | 1 50         | 1 10  | 75    | 40    | 2 00                    | 1 50  | 1 00  | 50    |
| Desks.....            | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Blackboards .....     | 1 00        | 75    | 50    | 25    | 1 50         | 1 10  | 75    | 40    | 2 00                    | 1 50  | 1 00  | 50    |
| Lighting .....        | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Heating.....          | 4 00        | 3 00  | 2 00  | 1 00  | 6 00         | 4 50  | 3 00  | 1 50  | 8 00                    | 6 00  | 4 00  | 2 00  |
| Ventilation .....     | 4 00        | 3 00  | 2 00  | 1 00  | 6 00         | 4 50  | 3 00  | 1 50  | 8 00                    | 6 00  | 4 00  | 2 00  |
|                       | 30 00       | 22 50 | 15 00 | 7 50  | 45 00        | 33 70 | 22 50 | 11 30 | 60 00                   | 45 00 | 30 00 | 15 00 |

(5) When a Union School Section is composed of portions of townships in different counties, the grant to its school from each county shall, as far as practicable, be that fraction of the Legislative grant payable to said school which the assessed value of the portion of the section within the county is of the whole assessed value of the section, according to the equalization made by the assessors, as provided in section 29 of the Public Schools Act of 1909.

(6) When the amount of the Legislative and County grants is insufficient to provide for each school the sums required under the foregoing regulations, the Inspector shall make a *pro rata* deduction from the total grant to each school; and where there is a balance over after making the provision for each school as required by the said regulations, he shall make a *pro rata* addition to the total grant to each school.

(7) (a) *In order that the County Council may be duly notified before its June meeting of the amount it must raise as the equivalent of the Legislative grant on equipment and accommodations, each Inspector shall notify the Minister not later than May 9th of the number of teachers in his Inspectorate reckoned as in (1) above.*

(b) *When the Inspector has rural Schools in different counties he shall make a separate return for each county.*

## VI. Time of Payment of the Grants

The Department of Education Act provides for the payment of the Legislative grant to the counties concerned before August 1st. Said grants shall be forthwith payable to the respective Boards of Rural Public and Separate School Trustees, except the grant on the equipment and the accommodations which, with the equivalent County grant, shall be payable as the Inspector may arrange, but not later than December 1st. If said grants on equipment and accommodations are payable to the Township Treasurer, the Inspector shall notify the County Treasurer of the amount due the Township Treasurer on this account.



### VII. Grants to Assisted Schools

The grant to Assisted Schools will be apportioned to the Public and Separate Schools respectively on the report of the Inspector, who shall supply, in a form to be obtained from the Minister, the details necessary to enable him to form a proper judgment as to the merits of each application.

### VIII. Special Grant for Rural School Libraries

(1) The special grant in aid of Rural School Libraries will be apportioned amongst the Rural Public and Separate Schools respectively of the whole Province, not including Continuation Schools or Fifth Classes, as an additional percentage on the value of all library books purchased between October 1st, 1910, and October 1st, 1911, provided no school receives more than \$10.00, and provided no purchase is less than \$10.00. *The books shall also have been approved by the Inspector as especially suitable for the pupils' use.*

(2) All applications for this grant must be made by the Trustees through the Inspector, on or before the 15th day of October. The Trustees shall supply the Inspector with all the information he may require in regard to the purchase of the books, including vouchers from the booksellers.

(3) The Inspector shall make application to the Department of Education on a form to be provided, which must be forwarded to the Department of Education not later than the first day of November.

February 28th, 1911.

## INSTRUCTIONS TO INSPECTORS

Revised 1911

(Instructions No. 13)

### Apportionment of the Legislative Grant to Rural Public and Separate Schools in the Districts of Ontario for the Calendar Year 1911

#### Statutory Provisions

Under the Department of Education Act of 1909, as amended in 1910, the Legislative Grants to the Rural Public and Separate Schools in the Districts will first be divided by the Department of Education between these schools on the basis of average attendance, and will then be apportioned amongst said Rural Public and Separate Schools respectively, on the report of the Inspectors, in accordance with the following Regulations:

(1) Subject to the Regulations all sums of money appropriated as a general grant for the Rural Public and Separate Schools shall be apportioned by the Minister amongst such Rural Schools on the basis of the salaries paid to the teachers, the value of the equipment, the character of the accommodations, the grade of the teachers' professional certificates, the length of their successful experience, and the amount of the assessments.



(2) Subject to the Regulations the grants so apportioned to Rural Public and Separate Schools in Provisional Judicial Districts shall be paid to the respective boards of trustees on or before the 1st day of August in each year or in two equal instalments, the first on or before the 1st day of August, and the second on or before the 1st day of December.

(3) Subject to the Regulations all sums of money appropriated for assisted schools shall be apportioned by the Minister, to Public and Separate School Boards in poor rural districts, and to the residents of lumber, mining and other settlements.

### General Instructions

The information herein contained is now communicated to the District Inspectors in order that they may procure from School Boards and Township Clerks the data necessary for the official returns on which the distribution will be made by the Minister.

### Certification of Returns

All returns from School Boards shall be certified by the Secretary or Secretary-Treasurer; those from the Township Clerks shall be certified by these officials; and said returns shall be retained by the Inspector for at least one year as his authority for his official report.

### Payment of the Instalments

The Department of Education Act provides for the payment of the Legislative Grant in two equal instalments on or before the first days of August and December in each year. It will accordingly be necessary for the Inspector to act as expeditiously as possible in procuring the information he may need, so as to transmit to the Department of Education the official forms completely filled in, *not later than June 22nd*.

Before payment of the second instalment is made the Inspector will, *not later than the 15th day of November*, furnish the Department with a **Supplementary Report** confirming his June Report, or recommending such alterations therein as the situation may then render necessary.

All schools which have been open for less than *four and one-half months*, in the first term shall be reported by the Inspector in his November report on Forms 139 for organized and 141½ for unorganized Townships (Form 141½*a* is only to be used for the purpose of amending the June recommendations), and shall be paid the full proportion of the Legislative Grant to which they are entitled, at the time the second instalment is paid, except in special cases where the Inspector is able to report that such schools intend to remain open so as to complete the prescribed time before the opening of the second term, in which case the grant will be included with the first instalment and the cheque sent to the Inspector's care, to be held by him until such time as the schools in question have completed the specified time.

### Assessments and Sections

(1) In the case of *organized townships* the average section assessment of the township hereinafter referred to is the quotient obtained by dividing by the number of school sections in the township the average of the total assessed values of the township for the three years next preceding the year of distribution.

(2) For the above computation:—

(a) The lands of the supporters of each Separate School shall be counted as a section in forming the divisor.

(b) A union section shall be counted as belonging to the township in which the school building is situated and the assessed value of the portion of the other township or townships completing said union section shall be added to the dividend (see Public Schools Act of 1909, sections 29 and 35).

(c) When there are two schools in a section, the section shall be counted as two sections in forming the divisor.

(3) In the case of *unorganized townships*, the average section assessment hereinafter referred to shall be computed on the average of the total assessed values of the section for three years next preceding the year of distribution.

(4) If, in any year, the assessment of 1906 is reduced in any case, such reduction shall not be recognized by the Department of Education unless satisfactory reasons are submitted, through the Inspector, for said reduction.

### SCHEME OF DISTRIBUTION

The Inspector shall give in his June return and also in his November report the total *yearly* apportionment to each school, *not including Continuation Schools*,\* and the amount due to each shall be the sum of the Grants to which it is entitled under the following regulations:

A proportionate reduction of the total yearly Grant, however, shall be made in respect of those schools which failed to remain open and in effective operation the whole year, by reducing such amount one-tenth for each month the schools were closed, and no school shall be entitled to receive a Grant which has been open less than four and one-half months.

The Inspector in proportioning the Grants to such schools as were not open the whole year shall base his calculations on the school year of ten months.

#### I. Fixed Grants

When the average section assessment, as defined above, is less than \$20,000, each school shall receive a fixed grant of \$40; when it is at least \$20,000, but less than \$30,000, the fixed grant shall be \$30; when it is at least \$30,000, but less than \$40,000, the fixed grant shall be \$25; and where it is at least \$40,000, but less than \$50,000, the fixed grant shall be \$20; where it is \$50,000 or over, there shall be no fixed grant.

#### II. Grants Payable on Teachers' Salaries

Each school shall receive 40 per cent. of the amounts paid in teachers' salaries during the calendar year, up to a maximum of \$600 salary in the case of each teacher, the computation beginning as follows:

(1) At \$100, where the average section assessment, as defined above, is less than \$20,000.

(2) At \$150 for a Principal and \$100 for an assistant where the average section assessment, as defined above, is \$20,000 or over.

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\*The term "Continuation School" applies, not to the whole public or separate school, but to the particular division or divisions thereof in which Continuation School work is taught.

### III. Grants on the Teachers' Qualifications

The following grants shall be paid on the basis of the grades of the teachers' professional certificates and the length of their successful experience, *the competency of each teacher being attested by the Inspector of the school for which such grant is claimed.*

(1) If the teacher's total experience in the schools of the Province of Ontario shall have been at least five years on July 1st next:

(a) For a Provincial Professional First Class Certificate..... \$50

(b) For a Provincial Professional Second Class Certificate..... 40

(2) If said experience shall have been less than five years on the same date:

(a) For a Provincial Professional First Class Certificate..... \$40

(b) For a Provincial Professional Second Class Certificate..... 30

(c) For a Professional Third Class (both permanent and limited) or

    - a Provincial Ungraded Permanent Certificate ..... 25

(d) For a Professional District Certificate ..... 20

### IV. Pro Rata Reduction

If the amount voted by the Legislature is insufficient to pay in full the grants provided for in I., II. and III. above, the Minister may make a *pro rata* reduction.

### Grants on Equipment and Accommodations

(1)—(a) Where the average section assessment, as defined above, is under \$20,000, each school shall receive a grant of \$30; and where it is at least \$20,000 and under \$30,000, a grant of \$25, said grants to be applied to the improvement of the equipment and accommodations.

(b) The above grants for the improvement of equipment and accommodations shall be expended by the School Boards under the advice of the Inspector; and the improvements, with the items of expenditure, shall be reported to him by the School Boards, before August 1st of the year next following the receipt of the grant.

(2) Where the average section assessment, as defined above, is \$30,000 or over, a grant will be made by the Minister to each Inspectorate at the rate of \$20 for each principal, and \$2.50 for each assistant (*not including the teachers of Continuation Schools*), where the school has been in effective operation for at least one term, and the total sum of said grants shall be sub-apportioned by the Inspector concerned amongst his schools with said assessment on the basis of the value of the equipment and the character of the accommodation in accordance with the following scheme:

(a) Each school shall receive 10 per cent. of the approved value of the equipment up to a maximum of \$20 for each Principal and \$2.50 additional for an assistant; the items of the equipment on which the valuation is made being those prescribed in Circular No. 33, 1907, and provided in the school. *The special equipment for Continuation Schools and Fifth classes shall not be included.*

(b) Each school shall receive a grant on the character of its accommodations, the maximum being \$30 for a one-teacher school, \$45 for a two-teacher school, and \$60 for a school with more than two teachers, in accordance with the provisions of Circular No. 33, 1907, in regard to accommodations, and in accordance with the following scheme:



| Grade                  | One teacher |       |       |       | Two teachers |       |       |       | Three teachers and over |       |       |       |
|------------------------|-------------|-------|-------|-------|--------------|-------|-------|-------|-------------------------|-------|-------|-------|
|                        | I           | II    | III   | IV    | I            | II    | III   | IV    | I                       | II    | III   | IV    |
|                        | \$ c.       | \$ c. | \$ c. | \$ c. | \$ c.        | \$ c. | \$ c. | \$ c. | \$ c.                   | \$ c. | \$ c. | \$ c. |
| Closets .....          | 4 00        | 3 00  | 2 00  | 1 00  | 6 00         | 4 50  | 3 00  | 1 50  | 8 00                    | 6 00  | 4 00  | 2 00  |
| Water supply .....     | 2 00        | 1 50  | 1 00  | 50    | 2 00         | 1 50  | 1 00  | 50    | 3 00                    | 2 25  | 1 50  | 75    |
| School grounds .....   | 4 00        | 3 00  | 2 00  | 1 00  | 5 00         | 3 75  | 2 50  | 1 25  | 6 00                    | 4 50  | 3 00  | 1 50  |
| School buildings ..... | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Class rooms .....      | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Halls .....            | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Cap rooms .....        | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Private rooms .....    | 1 00        | 75    | 50    | 25    | 1 50         | 1 10  | 75    | 40    | 2 00                    | 1 50  | 1 00  | 50    |
| Desks .....            | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Blackboards .....      | 1 00        | 75    | 50    | 25    | 1 50         | 1 10  | 75    | 40    | 2 00                    | 1 50  | 1 00  | 50    |
| Lighting .....         | 2 00        | 1 50  | 1 00  | 50    | 3 00         | 2 25  | 1 50  | 75    | 4 00                    | 3 00  | 2 00  | 1 00  |
| Heating .....          | 4 00        | 3 00  | 2 00  | 1 00  | 6 00         | 4 50  | 3 00  | 1 50  | 8 00                    | 6 00  | 4 00  | 2 00  |
| Ventilation .....      | 4 00        | 3 00  | 2 00  | 1 00  | 6 00         | 4 50  | 3 00  | 1 50  | 8 00                    | 6 00  | 4 00  | 2 00  |
|                        | 30 00       | 22 50 | 15 00 | 7 50  | 45 00        | 33 70 | 22 50 | 11 30 | 60 00                   | 45 00 | 30 00 | 15 00 |

(c) When the amount of the Legislative Grant to the inspectorate is insufficient to provide for each school the sums required under the preceding regulations, the Inspector shall make *pro rata* deduction from the total grant to each school; and where there is a balance over after making the provision for each school as required by the said regulations, he shall make a *pro rata* addition to the total grant to each school.

(d) In order that the Department may apportion the correct amount to each Inspectorate for the grant for equipment and accommodations, each District Inspector shall notify the Minister not later than July 1st of the number of teachers in his Inspectorate reckoned as in (2) above.

(e) A return of the total grant on equipment and accommodations as sub-apportioned by the Inspector to each school shall be made by him to the Department of Education, not later than November 1st, and shall be payable by the Minister not later than December 1st, direct to the School Board.

#### Grants to Assisted Schools

In accordance with the statutory provisions, further grants will be made to assist special cases of hardship in school sections and in settlements where there is yet no school organization, for teachers' salaries and for such other purposes as the Minister of Education may deem expedient. Such grants will be made on the report of the Inspector concerned, who shall set forth in full detail on or before the first of November of each year, in a form to be obtained from the Department of Education, the conditions which, in his judgment, necessitate such grants.

#### Special Grants for Rural School Libraries

The special Legislative Grant in aid of Rural School Libraries will be distributed amongst the Rural Public and Separate Schools of the whole Province, *not including Continuation Schools or Fifth Classes*, as a percentage on the value of all books purchased between October 1st, 1910, and October 1st, 1911, provided no school shall receive more than \$10.00, and provided no purchase is less than \$10.00. The books shall also have been approved by the Inspector as especially suitable for the pupils' use.



All applications for this grant must be made by the Trustees through the Inspector, on or before the 15th day of October. The Trustees shall supply the Inspector with all the information he may require, in regard to the purchases of the books, including vouchers from the booksellers.

The Inspector shall make application to the Department of Education on a form to be provided, which must be forwarded to the Department of Education not later than the 1st day of November.

January, 1911.

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## INSTRUCTION TO PUBLIC AND SEPARATE SCHOOL INSPECTORS 1911

(Instructions No. 14)

### Apportionment of the Legislative Grant to Public and Separate Schools in the Urban Municipalities for the Calendar Year 1911

Under the Department of Education Act of 1909, as amended in 1910, the Special Legislative Grant to the Public and Separate Schools in Urban Municipalities will first be divided by the Department of Education between these Schools on the basis of average attendance, and will then be apportioned amongst the Public and the Separate Schools, respectively, on the reports of the Inspector for these Municipalities, on the basis of the grade of the teachers' certificates and the length of their successful experience, in accordance with the following regulations:

#### General Provisions

1. The Grant shall be applied to such educational purposes as each Board may deem most expedient.

2. The Inspectors shall fill in the accompanying schedules and shall base their returns on the academic year, August, 1910, to the end of June, 1911.

3. Where there are more than one municipality, the Inspector shall report them separately, placing together in each municipality the certificates of the same grade. He shall also in all cases arrange the grades in the order of the circular.

4. The Inspectors shall include in their returns Domestic Science, Manual Training, Art, and Kindergarten teachers who hold the certificates recognized by the following regulations, and are employed as actual teachers in the Public or Separate Schools.

5. Teachers employed for their whole time in Continuation Schools\* shall not be included.

6. For a teacher employed in a Public or a Separate School the full school day for the whole academic year, the full grant shall be paid.

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\*The term "Continuation School" applies, not to the whole public or separate school, but to the particular division or divisions thereof in which Continuation School work is taught.

7. The grant shall be one-half the amount if the teacher with the certificate has taught in a Public or Separate School the full school day for less than the whole academic year, but for at least one term, or has taught the whole academic year for less than the whole school day, but for at least half a school day. In his report the Inspector shall indicate this by inserting in the proper column the numeral I in the first case and the numeral II in the second.

8. The competency of each teacher shall have been duly attested by the Inspector of the School for which the Grant is claimed.

9. If the amount voted by the Legislature is insufficient to pay the grants in full the Minister may make a *pro rata* reduction.

NOTE.—It is the policy of the Department of Education that, as soon as practicable, the lowest grade of certificate in the Urban Municipalities shall be an Interim Second Class, and that the employment of successful teachers with Permanent First Class certificates shall be encouraged. The Grant on Interim Second Class certificates will accordingly be gradually withdrawn, and such modifications made in the grants on the other certificates as the conditions of education may justify.

### Urban Municipalities in the Organized Counties

#### I. In Cities

1. If the teacher's total experience in the schools of the Province of Ontario shall have been at least five years on July 1st next, the Grant shall be—

|   |         |
|---|---------|
| (a) For a Provincial First Class Certificate .....  | \$20.00 |
| (b) For a Provincial Second Class Certificate ..... | \$10.00 |

2. If said experience shall have been less than five years on the same date the Grant shall be—

|   |         |
|---|---------|
| (a) For a Provincial First Class Certificate .....  | \$10.00 |
| (b) For a Provincial Second Class Certificate ..... | \$5.00  |

#### II. In Towns

1. If the teacher's total experience in the schools of the Province of Ontario shall have been at least five years on July 1st next, the Grant shall be—

|   |         |
|---|---------|
| (a) For a Provincial First Class Certificate .....  | \$30.00 |
| (b) For a Provincial Second Class Certificate ..... | \$15.00 |

2. If said experience shall have been less than five years on the same date the Grant shall be—

|   |         |
|---|---------|
| (a) For a Provincial First Class Certificate .....  | \$15.00 |
| (b) For a Provincial Second Class Certificate ..... | \$7.50  |

#### III. In Villages

1. If the teacher's total experience in the schools of the Province of Ontario shall have been at least five years on July 1st next, the Grant shall be—

|   |         |
|---|---------|
| (a) For a Provincial First Class Certificate .....  | \$40.00 |
| (b) For a Provincial Second Class Certificate ..... | \$25.00 |

2. If the said experience shall have been less than five years on the same date the Grant shall be—

|   |         |
|---|---------|
| (a) For a Provincial First Class Certificate .....  | \$25.00 |
| (b) For a Provincial Second Class Certificate ..... | \$16.00 |

### Urban Municipalities in the Districts

#### IV. In Urban Municipalities with a Population of 1,500 or over

1. If the teacher's total experience in the schools of the Province of Ontario shall have been at least five years on July 1st next, the Grant shall be—

|   |         |
|---|---------|
| (a) For a Provincial First Class Certificate .....  | \$40.00 |
| (b) For a Provincial Second Class Certificate ..... | \$30.00 |

2. If said experience shall have been less than five years on the same date the Grant shall be—

|   |         |
|---|---------|
| (a) For a Provincial First Class Certificate .....  | \$30.00 |
| (b) For a Provincial Second Class Certificate ..... | \$25.00 |

3. For a Permanent or an Ordinary Third Class Certificate or a First Class County Board Certificate the Grant shall be .....

\$20.00

4. For a District Certificate the Grant shall be .....

\$15.00

#### V. In other Urban Municipalities

1. If the teacher's total experience in the schools of the Province of Ontario shall have been at least five years on July 1st next, the Grant shall be—

|   |         |
|---|---------|
| (a) For a Provincial First Class Certificate .....  | \$50.00 |
| (b) For a Provincial Second Class Certificate ..... | \$37.50 |

2. If the said experience shall have been less than five years on the same date the Grant shall be—

|   |         |
|---|---------|
| (a) For a Provincial First Class Certificate .....  | \$37.50 |
| (b) For a Provincial Second Class Certificate ..... | \$31.25 |

3. For a Permanent or an Ordinary Third Class Certificate or a First Class County Board Certificate the Grant shall be .....

\$25.00

4. For a District Certificate the Grant shall be .....

\$18.75

NOTE.—The term "Provincial First Class Certificate" used in I., II., III., IV. and V. above does not include First Class County Board Certificates.

January 31st, 1911.

## SYLLABUS OF COURSES AND REGULATIONS FOR THE MODEL SCHOOLS, 1911

(Circular No. 4)

### Location and Purpose

1.—(1) The Model Schools are situated at Athens, Bracebridge, Chatham, Clinton, Cornwall, Durham, Guelph, Kingston, Morrisburg, Napanee, Orillia, Perth, and Renfrew. Provision is also made at the North Bay Normal School for Model School work.

(2) The purpose of the Model Schools is to prepare teachers of the Third Class, in the theory and the art of organizing, governing and instructing the pupils of the Public and the Separate Schools; and to improve the general culture of such teachers, and, in particular, their academic preparation for teaching the subjects prescribed in the programme of studies.

(3) The attached Urban Public and Separate Schools, and the attached Rural Schools, are used, as required, to afford the teachers-in-training adequate means of observing well-conducted Schools, and of securing practice in teaching, discipline, and management.

### Session

2. The session of the Model Schools will begin on the fifth day of September, 1911, and will end on the fifteenth day of December, 1911.

### Conditions of Admission

#### Application to the Deputy Minister

3. Application for admission shall be made to the Deputy Minister not later than August 15th, 1911, on a form to be supplied by him.

4. (1) The applicant shall forward with his application to the Deputy Minister on official forms supplied by him, the following certificates:—

(a) A certificate from competent authority that he will be at least eighteen years of age before December 31st, 1911.

(b) A certificate from a clergyman, or other competent authority, that he is of good moral character;

(c) A certificate from a physician that he is physically able for the work of a teacher, and, especially, that he is free from serious pulmonary affection and from seriously defective eyesight or hearing.

(2) The applicant shall also submit one of the following:—

(a) A certificate of having passed the District Certificate Examination of 1904, or any subsequent year.

(b) A certificate of having passed the Examination for Entrance into the Model Schools.

(c) A certificate of having passed the July Examination for Entrance into the Normal Schools or Faculties of Education, *or* of having obtained 50 per cent. of the aggregate marks in either of these examinations with 34 per cent. in each paper; provided that in all such cases the candidate satisfies the Principal of the Model School that he is competent in the subjects of the Model School Entrance Examination which are not required at the said July Examinations. For either of the above examinations written in 1909 or previously, 40 per cent. of the aggregate and 25 per cent. in each paper will be accepted.

(3) No one will be admitted to a Model School who does not agree if successful in obtaining a teacher's certificate, to teach thereon in the Province of Ontario for at least the first year of his subsequent teaching experience. A violation of this agreement will lead to the cancelling of the teacher's certificate.

NOTE.—Candidates are hereby notified that they must present themselves at the date prescribed in paragraph 2, and comply fully with the conditions prescribed in paragraphs 3 and 4.

### Duties of Principals and Assistants

5.—(1) Subject to the regulations and to the approval of the Minister of Education, the Principal of each Model School shall prescribe the duties of his staff and shall be responsible for the efficiency of the Model School.

(2) The other members of each staff shall be subject to the authority of the Principal.



### Duties of Teachers-in-Training

6.—(1) Teachers-in-training shall board and lodge at such houses only as are approved of by the Principal.

(2) They shall attend regularly and punctually, and shall submit to such discipline and directions as the Principal may prescribe.

(3) Teachers-in-training who, in the opinion of the staff, are unduly defective in scholarship, or whose conduct or progress is unsatisfactory, may be dismissed by the Principal at any time during the session from further attendance at the Model School.

(4) All applicants are strongly advised to review carefully before entering, the work of the Lower School of the High Schools.

### Text-Books

7.—(1) The text-books for the academic work shall be those prescribed in such subjects for the High Schools.

(2) The text-books for the professional work shall be those prescribed for the Public Schools, and those printed below in italics.

### Literary Society

8. A Literary Society for general culture and for professional advancement shall be established in each Model School, and shall be fostered by the staff as an important part of the Course of Study. It should begin immediately after the work of organization has been completed, and should meet once each week until the special preparation for the final examination begins. The programme should include essays, debates, recitations, and the reproduction of suitable scenes from standard plays.

### Examinations

#### Subjects and Values

9. (1) (a) The final standing of the teacher-in-training shall be determined on the combined results of his sessional records (including Class Tests and Observation and Practice-teaching) and the prescribed final examination.

(b) The final examination papers shall be uniform for all the Model Schools, and shall be based upon the courses as laid down in this Syllabus.

(2) (a) The examinations in Group II and III shall include a thorough test of the academic qualifications of the teacher-in-training.

(b) At the examinations in Groups I and II there shall be one paper on each of the following subjects, and the maximum marks for each subject of the examination shall be as follows: the marks for the Sessional Records in each subject being 20 per cent. of the maximum.

#### Group I

*Professional.* Principles of Education, School Organization and Management, each 100.

#### Group II

*Academic and Professional.* Arithmetic, Literature, Grammar, History, Composition, Geography, and Nature Study, each 100.

*Group III*

(3) The marks counted in estimating the final standing of the teacher-in-training in the following subjects shall be those awarded him during the session, more especially towards the close thereof, for the oral, written, and practical tests in matter and, where applicable, in method, the maximum for each subject being as follows:—

*Academic and Professional.* Art, Music, Reading, Spelling, Writing, Physical Training, and Physiology and Hygiene, each 100; School Law and Regulations, 50.

*Group IV*

(4) The marks counted in estimating the final standing of the teacher-in-training in Observation and Practice-teaching shall be those awarded him in these subjects during the session and more especially towards the close thereof, after an introductory course of lessons in each. The maximum marks for Practice-teaching shall be 1,000, and those for Observation lessons 200.

**Certificates**

10.—(1) A teacher-in-training who at the final examination obtains 40 per cent. of the marks in each subject and 60 per cent. of the aggregate of the marks for each of Groups I, II, III, and IV, may on the recommendation of the staff be awarded a Limited Third Class certificate valid for five years.

(2) A teacher-in-training who fails at the final examination in either or both of Groups I and II, but who passes in Groups III and IV, and makes 35 per cent. of the marks in each subject, and 55 per cent. of the aggregate of the marks in each of Groups I and II, may, on the recommendation of the staff and Board of Examiners, obtain a Limited Third Class certificate without attending a second session, by passing at a subsequent examination in the Group or Groups in which he has failed. All other candidates who fail shall attend a second session.

(3) Candidates who are exempt from attendance at a Model School and who are actually engaged in teaching, shall be exempt from an examination in Group IV, provided they submit to the Minister a certificate from their last Inspector that they have taught successfully for at least six months. The pass standard shall be 40 per cent. of the marks for each subject and 60 per cent. of the aggregate of marks for each of Groups I, II, and III.

NOTE.—A Limited Third Class certificate issued to a successful candidate at the Model School final examination does not entitle the holder to teach in any school until the certificate has been endorsed by the Minister of Education as valid for that school. When a School Board is unable to obtain a teacher with a First or Second Class certificate, the Minister may, on the recommendation of the Inspector concerned, validate a Limited Third Class certificate for the school in charge of said Board for a limited period. Before applying to School Boards the holder of such certificate should make application to the Inspector for information in regard to available vacancies.

**Programme of Studies**

11.—(1) The courses of study for teachers-in-training shall consist of the following:

(a) A review as far as time will permit, of the Public School course and of the academic subjects, from the standpoint of pedagogy and the requirements of the Public and Separate Schools, including special instruction in Reading, Writing, Art, Physical Training, Physiology and Hygiene, Music, School Law and Regulations.

(b) The Principles of Education and General Methodology, Special Methodology, and School Organization and Management.

(c) Supervised Observation in the Public Schools.

(d) Supervised Practice-teaching in the Public Schools.

### Order of the Courses

12.—(1) In order that the teacher-in-training may begin early the Observation work and the Practice-teaching, the following introductory courses shall be taken up in the following order:

(a) The prime essentials of the course in the Principles of Education and General Methodology.

(b) A course of Observation in the different forms of the Public Schools.

As soon as the course begins, one lesson a day shall be given in the course in (a) and in (b), the total number in each being from ten to fifteen.

(2) To prevent the dissipation of energy which would result from the concurrent study of a large number of subjects diverse in content, the system of intensive study should be followed so far as circumstances will permit. In the order of the courses and the grouping of the subjects, due regard should be had to the character of each subject and its natural relations, and to the logical development of the courses and their relative functional value in the pedagogy of the Public School programme. When a subject has been finished, it should from time to time be reviewed with a further extension of the most important parts, having due regard to its character and importance.

(a) On the professional side after the completion of the Introductory Course [12 (1) (a) ] the course in the Principles of Education should be taken up three times a week until finished. The course in School Organization and Management should be taken up from the first three times a week until finished.

(b) The minimum number of periods for each of the professional and academic subjects should be as nearly as practicable as follows:

The Principles of Education, including the Introductory course, 35; School Organization and Management, 30; School Law and Regulations, 5; Arithmetic, 20; Grammar, 15; Literature, 15; History, 10; Geography, 15; Language and Composition, 20; Spelling, 8; Reading, 20; Nature Study, 15; Physiology and Hygiene, 8; Art, 15; Music, 10; Physical Training, 8; Writing, 15.

### Observation and Practice-Teaching

13.—(1) The Introductory Courses provided for in Regulation 12 (1) (b) shall be followed by systematic Observation and Practice-teaching, the minimum number of Observation lessons being 30 and of Practice-teaching lessons 20; but these numbers shall be increased to meet the necessities of individual teachers-in-training.

(2) (a) The teachers-in-training shall be divided into suitable groups, and the work of Observation and Practice-teaching shall be taken up systematically per time-table arranged from time to time.

(b) At least that group to which the teacher-in-training belongs shall be present at the discussions on his Observation and Practice-teaching lessons.

(3) The Observation and Practice-teaching lessons for each teacher-in-training shall, as far as practicable, be arranged so as to cover the work of the Public Schools in all subjects and in all grades.



(4) (a) Teachers-in-training shall be notified by the Principal, of the subject and the scope of the Observation lesson, and shall prepare the lesson beforehand.

(b) After observing the lesson, they shall submit a report upon it to the teacher concerned.

(5) (a) Teachers-in-training shall be notified of the subject and the scope of the Practice-teaching lesson, by the teacher of the Public School, after consultation with the Principal.

(b) Teachers-in-training shall prepare a plan of each Practice-teaching lesson for submission to the teacher concerned.

(6) Model lessons for Observation by the students shall be taught by the teachers of the School in accordance with the regular programme of the Model School.

(7) (a) The necessary applications of the Principles of Education and of Special Methodology shall be made systematically by the Model School Principal in connection with the Model and the Observation lessons and the Practice-teaching; so that the course may be taken up in terms of the child's mind and growth.

(b) Concerted work on the part of the teachers in the Model School shall be secured by frequent conferences, especially before the work concerned begins.

### **Syllabus of Courses**

#### **Educational Principles and General Methodology**

14. The object of the course is to provide teachers with such a working conception of the nature of Education and of Methodology as will improve natural tact and skill by determining procedure and forming ideals.

(1) Aim of Education: Examination of some of the current definitions of Education; relation of aim to procedure in Education.

(2) Function of the school: The relation of the school to other social institutions, the home, the church, the state, the vocation.

(3) Subject Matter of Instruction: Purpose and value of subjects of study.

(4) Methods of Instruction: Purpose of methods of instruction; necessity of basing methods of instruction on the knowledge of the laws of mental development.

(5) Instincts and Interests: The place of natural tendencies in the development of mental life; a study of some of the more significant of the child's instincts and interests; methods of eliminating, strengthening or modifying instincts or interests.

(6) Habit and Association: Nature of habit; relation of habit to instinct; condition of the formation of habits; the laws of habit applied to school studies, especially to those involving the acquisition of skill, such as writing, reading, manual training, art, etc.; the place of habit in character formation; nature of association; conditions of association; relation of association to habit; how to form permanent associations.

(7) Apperception: Nature of apperception; necessity for making subjects taught meaningful; the process of interpreting the new in terms of the old applied to school studies; significance of the maxim, "Proceed from the known to the related unknown."

(8) Attention: Nature of attention as a process; conditions of attention; relation of attention to habit and association; interest in its relation to attention; voluntary and non-voluntary attention distinguished; attention in young children and in adults compared; methods of securing and retaining attention; obstacles to attention.



(9) Retention: Conditions of retention; the relation of retention and apperception; the factors in efficient recall; functions of the drill lesson and of the review lesson; methods of conducting drill and review.

(10) Individual and General Notions: How they are distinguished from each other; how individual notions should be approached and presented; how to proceed from individual to general notions; the value of types in the development of general notions; how general notions should be applied.

(11) Laws underlying the Process of Teaching: The relation of analysis to synthesis, of induction to deduction.

(12) Impression and Expression: Their interdependence; importance of this interdependence as the basis for the constructive side of school work; its bearing upon the development of character.

(13) The Plan of the Recitation: Adjustment to the needs of the capacities of the pupils; relation of previous work; examination of the "five formal steps" of the Herbartians.

(14) Teaching Devices: Use of questioning in the development of the individual and general notions; right and wrong methods of questioning; examination of the so-called Socratic method; answers; qualities of a good answer; treatment of faulty answers; mistakes in dealing with answers; illustrations; their office and value.

#### BOOKS OF REFERENCE:—

McMurry: *Method of the Recitation.*

Gordy: *Psychology.*

Tilley: *Methods of Teaching.*

#### School Organization and Management

15. The object of the course is to give the teacher, in the light of the principles of education, a knowledge of the technique of school management and organization, which shall enable him to secure the smooth and efficient working of his school. The course includes the following topics:

(1) *The Teacher*: Natural qualifications of a good teacher; importance of scholarship, of training, of experience, of professional studies, of wide culture, of Teachers' Associations, etc.; the teacher's relations with the Principal, the Inspector, or trustees, parents; civic and social duties; personal power and influence in the school, in the community; daily preparation for teaching; correcting written exercises; care of health.

(2) *Classification*: The meaning and the problems of school organization; promotions, when and how made; in graded schools the division of subjects and pupils among the several teachers.

(3) *The Daily Programme*: Its purpose and value; principles involved in the construction of a time-table; seat work; individual blackboard work; the question of fatigue; typical time-tables for graded and for ungraded schools; school records.

(4) *Written Examinations*: Good effects; bad effects; school results that cannot be tested by examinations; how to set examination papers; reading and valuing the answers; examinations as related to promotions.

(5) *School-room Routine*: Chief varieties of mechanizing routine, their advantages and disadvantages; appointment of monitors.

(6) *Desirable School Habits*: Punctuality; neatness in person and in work; accuracy; quietness; industry; obedience; the relation of the preceding to moral training.

(7) *School Incentives*: Kinds and office; effects on character, on school work, on health.

(8) *Order and Discipline*: What is meant by good order; the chief elements of governing power; faults and how to avoid them; co-operation of school and home; punishment; ends and necessity; right conditions; characteristics of judicious punishment; injudicious punishment; the discipline of consequences.

(9) *Physical Education*: Relations of physical and intellectual development; importance of change of work; value of plays and games; organized or unorganized play; dangers of fatigue; the teacher on the playground; physical exercise within the school.

(10) *The Kindergarten*: Its essential principles; relation to the school system as a whole.

NOTE.—For information as to the necessary details of School Accommodations and Equipment, the teacher-in-training is referred to Circular 33.

#### BOOKS OF REFERENCE:—

Millar: *School Management*.

Bagley: *Class Management*.

White: *School Management*.

Landon: *Principles and Practice of Teaching and School Management*.

#### Special Methodology

16. The object of the course is to prepare the teachers-in-training for intelligently observing and teaching in all grades of the attached Public Schools, by enabling them to apply the principles of education and, in particular, to adapt to the work in each subject the principles of General Method. The work in the special method of each subject is introduced by a few lessons of a general character, embracing the application of the principles of General Methodology to the teaching of the subject. These introductory lessons are followed by a series of a more detailed character, dealing with:

(1) The selection and the organization of material for the Public School Forms, taken in order, from the standpoint of presentation to the pupil.

(2) The discussion of special methods of instruction concurrent with the academic review of the subject matter.

The courses shall be taken up in terms of the Public School Programme of Studies, the provisions of which shall be constantly kept in mind.

#### GENERAL BOOKS OF REFERENCE:—

*The Public School Manuals*.

Chubb: *Teaching of English*.

Hodge: *Nature Study and Life*.

Dearness: *How to Teach Nature Study*.

Silcox and Stevenson: *Nature Study*.

Geikie: *Teaching of Geography*.

Annandale: *The Concise Imperial Dictionary*.

#### I. Language and Composition

17. The special object of the course in Language and Composition is to prepare the teacher to train his pupils to speak and to write good English as a fixed, unconscious habit. The course includes the following topics:—

The importance of language training; the place of a knowledge of the mother tongue in education; the value of clearness, force and grace of expression.

Oral and written composition: Their relation; how habits of speaking and writing correctly are formed; the effect of the teacher's example upon the pupil's language; importance of libraries for supplementary reading; influences opposed to good usage; incidental work in language training; expression as a stage in the development of every lesson; necessity for special exercises in oral and written composition.

*Methods in oral and written composition:* Methods of encouraging pupil's free natural expression and of extending his vocabulary through oral exercises; principles governing criticism of oral work; the dangers connected therewith and the means of avoiding them; value of formal linguistic exercises; the relation of a knowledge of grammatical rules to the development of correct forms in speech; method of correcting common errors; relative value of pupil's own language and of special exercises in false syntax as material for criticism; the principles to be kept in view in conducting exercises in written composition; supervision and aid during writing; value of topical outlines; the place of home-work in written compositions; methods of correcting compositions; value of re-writing.

*Mechanics of written composition:* Sentence and paragraph structure; paragraph compositions; the use of capitals, punctuation marks, quotation marks, abbreviations, etc.

*Materials for written and oral composition:* Principles governing choice of topics; gathering, selecting and arranging material; class answers as material for oral composition; importance of framing questions that will require answers of considerable length; the reproduction of fairy and folk stories, fables, poems, biographies; relative value of reading and telling stories; transition from reproduction to originality; descriptions of personal experiences, real and imaginary; pictures suggestive of stories, school games, autobiographies of familiar things; developing themes from minor incidents, themes connected with school studies, general themes; letter writing, with special attention to form and style; invitations and replies thereto; bills, receipts, promissory notes, etc.

## II. Reading

18. The special object of the course in Reading is to prepare the teacher to train his pupils to get the writer's thought and feelings (*intelligent reading*) and to communicate them to the listener so that he may appreciate them (*intelligible reading*). The course includes the following topics:—

*The scope of reading:* Its correlation with other subjects; importance of training in reading and the principles of vocal expression to pupil's ordinary speech and general culture; the limitations of the pupil's ability to interpret words: his previous preparation.

*Forms of reading:* The function and value of silent reading, sight reading, dramatic reading, elocution, declamation.

*Methods in reading:* Examination of the various methods of teaching beginners to read; advantages and disadvantages of each; devices for securing rapid word recognition and for fixing attention on the thought as well as upon the word forms in the earlier stages; means of securing natural expressive reading; the place and limitations of imitative reading; common faults on the part of both pupil and teacher and how to correct them; criticism by teacher and by pupils. Change in purpose and methods of reading as determined by the development of the pupil's experience and powers; the necessity for giving attention to expression



in all stages; the objects of advanced reading; methods of developing in pupils the habit of reading for thought and pleasure; reading as a means of creating and fostering a taste for good literature.

### III. Spelling

19. The special object of the course in Spelling is to prepare the teacher to secure accuracy in the mechanism of written word-expression. The course includes the following topics:—

*Scope of spelling:* Its correlation with other subjects; causes of the difficulties experienced by pupils in learning to spell; causes of incorrect spelling.

*Methods in spelling:* Necessity for teaching, not merely testing, spelling; examination of the various methods of teaching spelling; the adaptation of each to the nature of the words and to the individual mental characteristics of pupils; phonic exercises and word-building in relation to spelling; syllabication; the place of transcription and dictation; methods of checking and correcting errors; value of re-writing; prevention *versus* correction; the character of drill and review exercises in spelling; methods of varying the spelling recitation; value of rules in spelling.

*Materials for spelling:* Principles of selection of material for spelling; grouping of words for the purpose of spelling; incidental spelling; uses of the dictionary and of the spelling-book.

### IV. Literature

20. The special object of the course in Literature is to prepare the teacher to create in his pupils a taste for good literature, while broadening their knowledge, moulding their characters, and aiding them to appreciate the beauty and the power of artistic expression of thought and feeling. The course includes the following topics:—

*Selection of subject-matter for Literature Lessons:* Qualities of literature that appeal to children of different ages; basis of selection of material for different grades; lists of suitable fairy tales, fables, nature stories, etc., adapted to children of lower grades and of general works for pupils in the highest forms; complete wholes *versus* extracts.

*Methods in teaching literature:* Methods of dealing with primary literature; comparison of values of reading and telling; the application of the general principles of method to the teaching of literature; method in supplementary reading contrasted with that in exact study; the importance and method of memorizing selections; the value of oral reading in the interpretation and appreciation of literature; the importance of the teacher's own ability to read well.

*Lesson procedure:* Preparation of the pupils; necessity for preparing a suitable mood for the lesson; how far the author's biography has a place here; preliminary reading of the selection; the main thought of the lesson grasped in a more or less indefinite way through a reading of it; the analysis of a selection into its wider thought elements and the analysis of these again into their elements; the place of explanation of words and phrases; the use of the dictionary; the relation of the subordinate thoughts to the unity of the whole, the main thought of the selection as made definite by the analysis; the oral reading of the selection by pupils after study; the value of oral and written reproduction; suitable seat work.

*Examinations in literature:* Difficulties of examining in literature; specimen examination questions.

*Teacher's preparation:* Special importance of teacher's own qualifications; sessional private reading-courses for teachers-in-training; suggestions for their future reading.



*School Library:* Principles to be kept in view in selecting works for the school library; methods of making use of school library; means of securing the co-operation of the home in the pupil's reading.

## V. Grammar

21. The special object of the course in Grammar is to prepare the teacher to secure precision of expression on the part of his pupils, to train them in habits of logical analysis, and to give them a basis for self-criticism in language by developing the principles of language structure. The course includes the following topics:—

Meaning of Grammar; the relation of grammar to speech; correlation with other subjects; reasons for and against retaining it in elementary schools; reasons for deferring the formal study till Form IV.

The sentence as the starting point; basal value of function; order and method of teaching the parts of speech; principles of classification as applied to grammar; inflection, use and value of our remaining inflections; rules of syntax, their value; use of grammatical terminology; definitions, their value; how to be obtained, how to be applied; analysis and parsing, aim and value of each; value of diagrams; oral and written exercises; treatment of false syntax.

## VI. History

22. The special object of the course in History is to prepare the teacher to train pupils to adapt human experiences to present situations. In the elementary stages the chief objects are to arouse an interest in historical studies, to enable the pupils to appreciate the logical sequence of events, and to give them a knowledge of their civil rights and duties; also to stimulate a love of country. The course includes the following topics:—

*The scope of History:* The correlation of history with other subjects, especially geography; the special value of Canadian and of British history; the proper perspective in the development of the subjects; parts enlarged in the academic review; what makes an event important.

*Methods:* The recitation, its form and purposes; the place of oral teaching and of blackboard work by teacher, and of written exercises at seat and at blackboard by pupils; methods in oral and in written work; the use of pictures, maps, etc.; of readers and of the text-book; relation of method to the personality of the teacher and his knowledge of the subject; special importance of preparation of lesson by teacher owing to mass of detail; errors to be avoided.

The selection and arrangement of material suitable for different grades; the place and purpose of each of the following:—

History of the aborigines, pioneers, local history.

*Biography:* The natural attractiveness of biography; the relation of biography to history; the effects of a study of biography on the development of character; selection of suitable biographies for pupils of different grades, as the lives of explorers, navigators, and soldiers for primary grades; of statesmen, poets, scientists, etc., as representing more complex conditions, for pupils of higher grades.

*Civics:* Ends to be kept in view in teaching civics; consideration of work to be undertaken in civics; study of civic institutions as appearing in their lowest forms among primitive peoples; the beginnings of governments, of courts, of school systems, of factories, of means of transportation, etc., study of present forms of civic institutions.

*Epochs:* Their relation to biography; systematic chronological study of history; its value and its dangers; the causal sequence of events.

*Supplementary material:* The use of mythology, ballads, orations, epics, legends, tales of chivalry, narrative poems, and historical novels; character of history readers and of supplementary works for the different grades. Significance and value of the Flag.

### VII. Geography

23. The special object of the course in Geography is to prepare the teacher to extend the pupils' knowledge of the earth and its relation to life thereon, and to assist them in interpreting and utilizing their physical environment in accordance with their needs. The course includes the following topics:—

*The scope of Geography:* its relation to other subjects, especially to Nature Study, History, and Elementary Science.

The review of the course should lay special emphasis on the study of the earth's surface and the changes wrought thereon by the various agencies; rock formation and soils; distribution of mineral products; plant and animal life; the earth's relation to other heavenly bodies; weather and climate; man's relation to the rest of the world; commercial and political geography.

*Methods:* Consideration of the order of development of the subject in rural and urban schools; the use of maps, globes, pictures, blackboard drawings, natural objects, specimens of products, stereoscopic views; modelling, map drawing, scales and projections; weather observations and records, simple experiments in explanation of natural phenomena (see course in Experimental Science); excursions in connection with the observations in local geography; the use of reference library, books of travel, geography readers, etc., common mistakes in teaching geography and means of avoiding them; special importance of preparation of lesson by teacher owing to mass of details.

### VIII. Nature Study

24. The special object of the course in Nature Study is to broaden and deepen the teacher's sympathies and interests, and, through him, those of his pupils, by training them to observe and interpret the common phenomena of the world about him. The course includes the following topics:—

*The character and scope of Nature Study:* its relation to formal science; its correlation with other subjects.

*Material for Nature Study:* Conditions determining the choice of material for nature study lessons for pupils of different grades, and for varying conditions in rural and urban schools; uses and limitations of books, pictures, models, collections, etc.; supplementary materials such as stories, literature, etc.

*Methods in Nature Study:* Nature Study as a method; special characteristics of a typical nature study lesson; directions for conducting school excursions. The study of special topics dealing with materials of nature study and illustrating methods of presentation in all grades of public schools, the topics to be typical and to be selected from various grades and departments of the Public School course of study.

NOTE.—Teachers-in-training should make frequent excursions for the purpose of studying materials in their natural environment and relations. They should make collections of different kinds for their own use as well as to enable them to direct as teachers the practical side of nature study. The nature of the collections will be regulated by the kind of school in which the student will likely teach; rural teachers should make collections of weeds, weed seeds, economic plants, diseased plants, injurious and beneficial insects, etc.; urban teachers, of factory products, garden flowers, etc.

### IX. Arithmetic

25. The special object of the course in Arithmetic is to improve the teacher's knowledge of the subject that he may use it effectively as a means of logical training and more particularly that he may be prepared to give his pupils such instruction in the various arithmetical processes as will enable them to make with accuracy, rapidity, and facility, the calculations and computations which their future life may render necessary. The course includes the following topics:

*The scope of Arithmetic*; its relation to the other subjects of the curriculum; importance of its practical aspects as related to the lives of the pupils; danger of overestimating its value as training in logic; the various steps involved in the development of the number idea; the unit, its nature and use; the necessity for standard units; number, a ratio.

*Methods in Arithmetic*: Analysis and synthesis, induction and deduction, compared, illustrated and applied; graphic methods; use of concrete material in making clear new processes and in verifying and interpreting operations performed; the use of text-books and of prescribed apparatus; the importance of training in, and devices to secure neatness, accuracy and speed in computation; the importance, place and treatment of oral arithmetic; the value of problems; the essentials of proper solutions; solutions by full analysis, and by performing operations only; "unitary" method and method of direct measurement; grading of problems; interest in problems for which the pupils themselves furnish the material; blackboard work; drill and examination work in arithmetic.

A thorough treatment of the various arithmetical operations and their applications with special stress upon the requirements of teachers engaged in public school work. This should include the following:—

Counting; measuring with standard units; numbers 1 to 10, from 10 to 20, etc.; number pictures; notation and numeration; addition-tables, exercises, devices; subtraction by decomposition, by equal additions, and by complementary additions; multiplication, relation to other operations, tables, exercises, factors; division, short and long, factoring, cancellation, division by factors; measures and multiples.

*Fractions*: How and when to be introduced, different interpretations, notations, rules for operations deduced and applied; decimal fractions, correspondence of methods of numeration, notation, and operations with those of integers, recurring decimals.

*Applied Arithmetic*: Percentage, trade discount, commission, insurance, taxes, interest, discount, stocks, exchange; tables of weights and measures; the metric system; mensuration, including the areas of rectangles, triangles, parallelograms, and circles, and the volume of rectangular solids, cylinders and prisms; square root.

### X. Writing

26. The object of the course in Writing is to train the teacher to write rapidly and legibly, and to make him familiar with the best means of securing the most satisfactory results in the teaching of the subject. This course includes the following topics:—

The purpose of writing; its correlation with other subjects.

Penholding; position at the desk; position of the paper; the proper formation of the small and the capital letters and the figures; various movement exercises; practice on paper and on the blackboard.

Use of headlines and copybooks; use of blank paper; its ruling; value of transcription, dictation and composition in writing; use of the blackboard to teach



the correct form of each letter singly and in combination; how general and individual faults are corrected; the formation of a characteristic hand; how to deal with pupils having some physical disability.

NOTE.—After the teacher-in-training has mastered in class the proper formation of the letters, etc., and the movement exercises, the master should require him to hand in from time to time exercises for criticism until his handwriting is satisfactory.

*The writing in the Schools is so generally defective that the subject must receive special emphasis.*

### XI. Art Work

27. The special object of the course in Art is to give the teacher such a knowledge of the subject, such a training of his æsthetic nature, and such facility in the use of Art as a means of expression, as will enable him to develop like tastes and powers in his pupils. The course includes the following topics:—

*The scope of art*; art as a mode of expression and a means of æsthetic culture; its correlation with other subjects in the school course.

*Freehand Drawing*: How to use the various mediums, pencil, charcoal, crayon, ink with pen or brush; the drawing of common flat objects, such as leaves, grasses, brooms, shovels, saws, hammers, in an appropriate medium; the drawing of common spherical, cylindrical and rectangular solids, illustrating the principles of freehand perspective; the grouping of objects; simple landscapes from nature and imagination; illustration of games, occupations, nursery rhymes and stories, pose drawing; drawing from casts.

*Blackboard Drawing*: The use of white, black, and coloured crayons on the blackboard and on large pieces of paper; rapid illustrative sketches to aid in the teaching of all subjects; blackboard drawing specially important to the teacher as a means of expression; the representation in colour, neutral values, and sepia, of leaves, grasses, flowers, fruits, trees, insects, pet animals, birds, and common objects; the grouping of objects; simple landscapes from nature and imagination; elementary composition of pictures.

#### BOOKS OF REFERENCE:—

Prang's *Text Books of Art Education*; 7 books, \$2.40.

Prang's *Drawing Course*.

### XII. Music

28. The special object of the course in Music is to train the teacher in the use of Music as a means of self-expression and of æsthetic culture. The course includes the following topics:—

*Tune*: Practice in singing from the staff and tonic-solfa modulators; intervals of moderate difficulty, contained in the major diatonic scales; modulation from any given key to its relative minor, and its dominant and subdominant.

*Time*: Practice in singing rhythmical studies in simple or compound duple, triple, or quadruple time; the pulse as the unit of measurement in time, with its divisions into halves, quarters, or thirds in varied combination.

*Voice Culture*: Practice in correct tone production; vowel formation; enunciation of consonants; breath control; correct intonation; and the equalization of the various registers of the voice.

*Songs*: The study of songs suited to the requirements of pupils in all grades of Public and Separate Schools, with special attention to development of power in musical expression.



*Notation*: Elements of notation, both tonic-solfa and staff; the formation of the major and minor diatonic scales; elements of modulation and transposition.

*Methods*: Concurrently with the foregoing course, a practical knowledge of recognized systems of teaching the tonic-solfa and staff notations.

NOTE.—Teachers-in-training, who, from any cause, consider themselves incapable of learning to sing, should present their cases to the teacher of music at the beginning of the term. If, on examination, it should be found necessary, special instruction will be provided, adapted to their needs; and their efforts to overcome any natural disability which may be found to exist, will be taken into account at the oral examination at the close of the term. The written examinations, however, are compulsory for all students, and, if the teacher-in-training is unable to sing, his certificate will state so.

### XIII. Physiology and Hygiene

29. The object of the course in Hygiene is to train the teacher in the knowledge requisite for the maintenance of the health of both himself and his pupils, and to qualify him for supervising the sanitary conditions of the school and its surroundings. The course includes the following topics:—

*Contagious and Infectious Diseases*: How to detect existence of common infectious and contagious diseases; modes of preventing spread of these diseases; sanitary legislation; duties of the teacher.

*Personal Hygiene*.

Care of teeth, skin, eyes and ears; relation of exercise to health; effects of alcohol and tobacco.

*Accidents and Emergencies*: First aid in such cases as fainting, suffocation, drowning, hemorrhage, fractures and dislocations, venomous stings, poisoning, frost bites, sunstroke and heat-stroke, burns, bandaging.

BOOK OF REFERENCE:—

Knight: Introductory Physiology and Hygiene.

### XIV. Physical Training

30. The special object of the course in Physical Culture is to enable the teacher to make proper provision for the physical training of his pupils.

Series of graded exercises to be used as recreation in class-room in intervals between classes.

Recreative gymnastics, or gymnastic games; indoor and outdoor games.

### XV. School Law and Regulations

31. The Ontario School Law and Regulations so far as they deal with the duties and obligations of teachers and pupils.

February, 1911.

## SYLLABUS OF REGULATIONS AND COURSES FOR THE NORMAL SCHOOLS, 1911-12

(Circular No. 23)

### Location and Purpose

1.—(1) The Normal Schools are situated at Hamilton, London, North Bay, Ottawa, Peterborough, Stratford, and Toronto.

(2) The purpose of the Normal Schools is to prepare teachers of the Second Class, in the theory and the art of organizing, governing, and instructing the pupils of the Public and the Separate Schools; and to improve the general culture of such teachers and, in particular, their academic preparation for teaching the subjects prescribed in the programme of studies.

NOTE.—In addition to the work prescribed for the other Normal Schools, the School at North Bay prepares teachers-in-training for Third Class Certificates. For this School and its special conditions a separate announcement is made, which may be obtained on application to the Deputy Minister.

(3) The Normal Model Schools, the Model attached Public Schools, and the attached Rural Schools, are used, as required, to afford the teachers-in-training adequate means of observing well-conducted Schools, and of securing practice in teaching, discipline, and management.

### Grades of Teachers-in-Training

2. There shall be two grades of teachers-in-training:

GRADE A.—Those who hold professional Third Class certificates with at least Junior Teachers' academic standing and have taught successfully a Public or a Separate School for one year.

GRADE B.—All others who hold Junior or Senior Teachers' academic certificates or who have passed the full examination for Entrance to the Faculties of Education or to the Normal Schools.

NOTE.—If the number of Teachers of Grade A standing applying for admission to any school is not sufficient to justify forming a class, such applicants will be required to attend one of the other schools.

### Sessions and Vacations

3. (1) The session of the Normal Schools will begin and end as follows:

(a) The Session will begin on Tuesday, September 26th, at 9 a.m.

(b) For teachers-in-training belonging to Grade A., who may qualify at Easter for Second Class Certificates, it will end at a date to be fixed hereafter.

(c) For all other teachers-in-training it will end on Friday, June 21st, 1912.

(2) There shall be two vacations as follows:

(a) At Christmas, beginning on December 16th, 1911, and ending on January 2nd, 1912.

(b) At Easter, beginning on the Thursday before Good Friday and ending on the Monday following Easter Monday.

### Conditions of Admission

4. (1) Application for admission shall be made to the Deputy Minister not later than Tuesday, September 5th, on a form to be supplied by him.

(2) Candidates who have appealed against the results of the July examination should apply for admission as above. If their appeals are successful they will be admitted on the same terms as other applicants.

NOTE.—To those who have complied with the prescribed conditions, a card of admission will be sent. Without this card no one will be admitted.

5. (1) The applicant shall forward with his application to the Deputy Minister, on official forms supplied by him, the following certificates:

(a) A certificate from competent authority that he was at least eighteen years of age before October 1st, 1911.

(b) A certificate from a clergyman or other competent authority that he is of good moral character.

(c) A certificate from a physician that he is physically able for the work of a teacher, and, especially, that he is free from serious pulmonary affection and from seriously defective eyesight or hearing.

(2) The applicant shall also submit one of the following:

(a) A professional certificate, an academic certificate, and a certificate of successful experience from an inspector, entitling the applicant to become a member of Grade A (see section 2).

(b) A full Junior or Senior Teachers' Academic certificate.

(c) A certificate of having passed the July academic examination for Entrance into a Faculty of Education.

(d) A certificate of having passed the July academic examination for Entrance into the Normal Schools, having endorsed thereon the prescribed certificate from the Principal of an Approved School that the applicant has completed satisfactorily the Lower School subjects of the High School course prescribed for entrance into the Normal Schools.

(3) Other applicants than those holding the qualifications prescribed in (2) above, shall present, beside the certificates required in (1), (a) (b) and (c) above, a certificate of having passed the July academic examination, and shall pass in addition in September an examination in the prescribed subjects of the High School Lower School in accordance with the following time-table, the pass standard being 40 per cent. of the marks for each subject and 60 per cent. of the aggregate:

### Time-Table

#### *Tuesday, September 12th*

|           |                  |  |
|-----------|------------------|--|
| A.M. .... | 8.45— 9.00.....  | Reading Instructions to Candidates.        |
|           | 9.00—11.00.....  | Writing, Bookkeeping, and Business Papers. |
|           | 11.10—12.00..... | Spelling.                                  |
| P.M. .... | 1.30— 3.30.....  | Geography.                                 |

#### *Wednesday, September 13th*

|           |                 |                  |
|-----------|-----------------|------------------|
| A.M. .... | 9.00—11.00..... | English Grammar. |
| P.M. .... | 1.30— 3.30..... | Biology.         |

#### *Thursday, September 14th*

|           |                 |                              |
|-----------|-----------------|------------------------------|
| A.M. .... | 9.00—11.00..... | Arithmetic and Mensuration.  |
| P.M. .... | 1.30— 3.30..... | Art (Pencil and Brush Work). |

NOTE.—For the examination in Art, candidates must come provided with drawing pencils, brushes, and colour boxes.

(4) This examination will be conducted at such of the following centres as may be requested by applicants prior to September 1st:

Windsor, Chatham, Sarnia, St. Thomas, London, Woodstock, Brantford, Simcoe, Cayuga, Welland, St. Catharines, Hamilton, Goderich, Stratford, Berlin, Guelph, Walkerton, Owen Sound, Orangeville, Barrie, Toronto, Whitby, Bowmanville, Cobourg, Lindsay, Peterborough, Belleville, Picton, Napanee, Kingston, Brockville, Prescott, Morrisburg, Cornwall, Alexandria, Vankleek Hill, Ottawa, Smith's Falls, Renfrew, Bracebridge, North Bay, Sault Ste. Marie, Port Arthur, Haileybury.

(5) Forms of application and full information for this examination will be sent to those who are required to write thereon, immediately on the receipt of their applications for admission. Applications to write on the Examination must be received at the Department of Education not later than Sept. 1st. Only *bona fide* applicants for admission to a Normal School for the ensuing session are eligible to become candidates at this examination.

(6) No one will be admitted to a Normal School who does not agree if successful in obtaining a teacher's certificate, to teach thereon in the Province of Ontario for at least the first year of his subsequent teaching experience. A violation of this agreement will lead to the cancelling of the teacher's certificate.

Candidates are hereby notified that they must present themselves at the date prescribed in paragraph 3 (1), and comply fully with the conditions prescribed in paragraphs 4 and 5.

### **Duties of Principals and Assistants**

6. (1) Subject to the regulations and to the approval of the Minister of Education, the Principal of each Normal School shall prescribe the duties of his staff and shall be responsible for the efficiency of the Normal and the Model School.

(2) The other members of each staff shall be subject to the authority of the Principal.

(3) Subject to the direction of the Minister, each Normal School Master, in company with the Public School Inspector, shall visit each year Rural Schools in the district in which the Normal School is situated. He shall submit a report of his observations for the consideration of the whole staff of the Normal School.

(4) Each Principal shall submit to the Minister of Education, not later than Dec. 31st of each year, a report in detail upon the character of the preparation of the teachers-in-training in attendance who have been admitted on certificate from the Principal of each Approved School.

(5) Subject to the direction of the Minister, each member of the Normal School staff shall take part in the work of the Teachers' Institutes at such dates as the Minister may arrange.

### **Duties of Teachers-in-Training**

7.—(1) Teachers-in-training shall board and lodge at such houses only as are approved of by the Principal.

(2) They shall attend regularly and punctually, and shall submit to such discipline and direction as the Principal may prescribe.

(3) Teachers-in-training who, in the opinion of the staff, are unduly defective



in scholarship, or whose conduct or progress is unsatisfactory, may be dismissed by the Principal at any time during the session from further attendance at the Normal School.

(4) All applicants are strongly advised to review carefully before entering, the work of the Lower School of the High Schools.

### **Text-Books**

8.—(1) The text-books for the academic work shall be those prescribed in such subjects for the High Schools.

(2) The text-books for the professional work shall be the text-books prescribed for the Public Schools, and the professional works whose titles are printed below in italics.

### **Library**

9. Under the direction of the different members of the staff, the Library shall be constantly used for consultation by the teachers-in-training. To this end it contains a supply of books of general literature, and a sufficient number of copies of each of the most important professional books of reference, a list of which is given in this Syllabus.

### **Literary Society**

10. A Literary Society for general culture and for professional advancement shall be established in each Normal School, and shall be fostered by the staff as an important part of the Course of Study. It should begin immediately after the work of organization has been completed, and should meet once each week until the special preparation for the final examination begins. The programmes should include essays, debates, recitations, and the reproduction of suitable scenes from standard plays. Suitable lecture courses also will be arranged for under the direction of the Minister of Education.

### **Examinations**

#### **Subjects and Values**

11.—(1) (a) The final standing of the teacher-in-training shall be determined on the combined results of his sessional records and his prescribed examinations.

(b) In addition to oral and written class tests in each subject, and the Observation and Practice-teaching records, there shall be a written examination in the subjects of Groups I and II below, immediately before the Christmas vacation.

(c) There shall be two Final written examinations in Groups I, II, and III, one at Easter for the teachers-in-training belonging to Grade A; and one at the close of the Session in June for the teachers-in-training belonging to Grade B; and for those of Grade A who fail to qualify at Easter or who postpone their examination.

(d) Each of the Easter and June examinations shall be based on the work preceding it. The final examination papers in Groups I and II shall be uniform for all the Normal Schools, and shall be based upon the courses as laid down in this Syllabus.

(e) The examinations in Groups II and III shall be based on the courses as laid down in this Syllabus, and shall include a thorough test of the academic qualifications of the teacher-in-training for teaching all grades of Public School work.

(2) At each examination in Groups I and II there shall be one paper on each of the following subjects and the maximum marks for each subject shall be 100; the marks for the Christmas Examination and the Sessional Records in each subject being 40 per cent. of the maximum.

#### *Group I*

*Professional.* Science of Education, History of Education, School Organization and Management.

#### *Group II*

*Academic and Professional.* Arithmetic, Algebra and Geometry, Literature, Grammar, History, Composition, Geography, Elementary Science, and Nature Study and Agriculture.

#### *Group III*

(3) The marks counted in estimating the final standing of the teacher-in-training in the following subjects shall be those awarded him during the session, more especially toward the close thereof, for the oral, written, and practical tests in matter and, where applicable, in method, the maximum for each subject being 100 each, except for Manners, for which the maximum shall be 50 (25 for the paper, and 25 on the report of the staff as to the general deportment of the teacher-in-training).

*Academic and Professional.* Art, Music, Reading, Spelling, Manual Training, Household Science, Physical Training, Writing and Book-keeping, Hygiene, and Manners.

#### *Group IV*

(4) The marks counted in estimating the final standing of the teacher-in-training in Observation and Practice-teaching shall be those awarded him in these subjects during the session and more especially toward the close thereof, after an introductory course of lessons in each. The maximum marks for Practice-teaching shall be 1,200, and those for Observation lessons 200.

### **Certificates**

12.—(1) A teacher-in-training belonging to Grade A, who, at the Easter or the June final examinations, obtains 40 per cent. of the marks in each subject and 60 per cent. of the aggregate of the marks for each of Groups I, II, III, and IV, may, on the recommendation of the staff, be awarded a permanent Second Class certificate, provided he is then twenty-one years of age, or an Interim certificate valid until he reaches that age, when a permanent certificate may be issued on application.

(2) A teacher-in-training belonging to Grade B, who at the June final examination obtains 40 per cent. of the marks in each subject and 60 per cent. of the aggregate of the marks for each of Groups I, II, III, and IV, may on the recommendation of the staff be awarded an Interim Second Class certificate, which will be made permanent at the end of two years' successful experience duly certified on an official form by the Inspector concerned, provided the teacher is then twenty-one years of age. An Interim Second Class certificate which expires before the teacher is twenty-one years of age, or before the holder has taught two years thereon, may be renewed until that date, on the recommendation of the Inspector concerned.

(3) (a) A teacher-in-training who at the June final examinations fails to obtain a Second Class certificate but who makes at least 60 per cent. in Group IV., and 35 per cent. of the marks in each subject and 55 per cent. of the aggregate of the marks in each of Groups I, II, and III, may on the recommendation of the staff be awarded a Third Class Certificate valid for two years.

(b) Such teacher-in-training who at a subsequent Easter or June examination passes at one examination, in the Group or Groups in which he failed may be awarded an Interim Second Class certificate on the conditions prescribed in (2) immediately preceding.

(4) All other teachers-in-training shall be required to attend a second session.

(5) Candidates who have not attended a Normal School, who are exempt from such attendance, and who are actually engaged in teaching, may take Group I, II, and III, at the same examination or at different examinations, and shall be exempt from an examination in Group IV, provided they submit to the Minister a certificate from their last Inspector that they have taught successfully. The pass standard shall be 40 per cent. of the marks for each subject and 60 per cent. of the aggregate of marks for each of Groups I, II, and III.

### PROGRAMME OF STUDIES

#### At the Ontario Agricultural College, Guelph

NOTE.—A circular containing the details of the courses and the regulations connected therewith may be obtained on application to the Principal.

13.—(1) Beginning in April at a date to be settled, a course of about ten weeks will be provided at the Ontario Agricultural College, Guelph, in Elementary Agriculture and Horticulture and in Elementary Industrial Training, with concurrent discussion of methods, supplementary to the courses in these subjects in the Normal Schools, for teachers-in-training who pass the April examination for Second Class certificates. The object of the course is to provide duly qualified teachers for the Public and Separate Schools in—

(a) Elementary Agriculture and Horticulture; and

(b) Elementary Industrial Training.

(2) The above courses at the Agricultural College are optional, and teachers-in-training may take either, but not both.

#### At the Normal Schools

14.—(1) The courses at the Normal School shall consist of the following:

(a) A review of the Public School course and of the academic subjects prescribed for admission into the Normal Schools, especially those of the Lower School, from the standpoint of pedagogy and the requirements of the Public and Separate Schools, with such an extension of said subjects for the purpose of culture as time will permit; also special instruction in Reading, Writing, Art, Physical Training, Physiology and Hygiene, Music, Household Science, Manual Training, Manners, School Law and Regulations.

(b) The Science of Education, including Applied Psychology and Ethics, Child Study, and General Methodology; the History of Education; Special Methodology; and School Organization and Management.

(c) Supervised Observation in the Model Schools, also in the affiliated Rural Schools of the adjoining county or counties.



(d) Supervised Practice-teaching in the Model Schools.

2. For teachers-in-training of both Grades A and B, the main details of the courses shall be the same. The provision in Reg. 15 below refers to Grade B. The courses for Grade A shall be more intensive than those for Grade B.

Teachers-in-training belonging to Grade A will be assumed to have made themselves familiar with Bett's "The Mind and its Education," and McMurry's "The Method of the Recitation," before entering the Normal School.

### Order of the Courses

#### Introductory

15.—(1) In order that the teacher-in-training may begin early the Observation work and the Practice-teaching, the following introductory courses shall be taken up in the following order, having due regard to the requirements of Grades A. and B. respectively:

(a) The introduction to the Science of Education, and those parts of the Applied Psychology, and Child Study which bear most directly upon General Methodology, the prime essentials of which shall be discussed in this connection. To this course shall be added a discussion of the functional value of each of the Normal School courses.

(b) A course of Observation in the different forms of the Model Schools.

One lesson a day shall be given in the course in (a); the total number being about twenty-five; and the number of introductory Observation lessons not exceeding ten.

#### Sessional

(2) To prevent the dissipation of energy which would result from the concurrent study of a large number of subjects diverse in content, the system of intensive study should be followed so far as the special qualifications of the members of the staff will permit. In the order of the courses and the grouping of the subjects, due regard should be had to the character of each subject and its natural relations, and to the logical development of the courses and their relative functional value in the pedagogy of the Public School programme. When a subject has been finished, it should from time to time be reviewed with a further extension of the most important parts, having due regard to its character and importance.

(a) On the professional side, after the completion of the introductory Course [15 (1)], the course in the Science of Education should be taken up three times a week until finished. The course in School Organization and Management should be taken up from the first three times a week until finished. The History of Education should not be taken up until after Christmas.

(b) The total number of periods for each of the professional subjects should be as nearly as practicable as follows:

The Science of Education, including the Introductory course, 70; School Organization and Management, 65; the History of Education, 32; Manners, 5.

(c) The number of lessons per week for each of the professional and academic subjects shall be, as nearly as practicable, as follows: Mathematics, 3; English (Grammar, Literature, History, Language and Composition, Spelling, and Reading), 7; Science (Physics, Chemistry, Biology, Geography, and Physiology and Hygiene), 5; Art, 2; Music, 2; Manual Training,  $1\frac{1}{2}$ ; Physical Training, 1; Writing and Book-keeping, 1; Domestic Science,  $1\frac{1}{2}$ ; Literary Society, 1; Observation and Practice-teaching (minimum), 4; Religious Instruction, 1.



(3) The foregoing principles of selection and order should also be observed in the Special Methodology and the academic treatment of the other subjects of the course:

(a) In the Mathematical group, Arithmetic should be taken up before Algebra and Geometry, being taken three times a week for about the first six months. It should then be continued with one lesson a week to the end of the session, the other two periods being given to Algebra and Geometry.

(b) The subjects of the groups, Geography and History; Language, Grammar, and Composition; and Phonics, Voice Culture, and Reading should respectively be related in organization as are the subjects of the mathematical group; Geography, Language, and Grammar, and Phonics and Voice Culture preceding in their respective groups.

(c) In the Science group, the Biological side should be given special attention during the Autumn and the Spring, and the Science subjects should be taken up first from the Nature Study point of view. On account of their relations to parts of the courses in Art, Domestic Science, and School Management, suitable introductory courses bearing directly on these subjects should be provided in Chemistry and Physics. So, too, on account of its basal relations to Psychology, Physical Training, Music, and School Management, the course in Physiology should be taken up at the beginning and completed as soon as practicable.

(d) The courses in Music, Art, Writing, Physical Training, Literature, Manual Training, and Domestic Science should continue throughout the session.

(e) Short courses should be provided at the beginning of the session in Spelling and Manners; and, toward the close, the School Law and Regulations.

### Observation and Practice Teaching

16.—(1) The Introductory Courses provided for in Regulation 15 shall be followed by systematic Observation and Practice-teaching, the minimum number of Observation lessons being 40 and of Practice-teaching lessons 25 for Grade B, and 20 for Grade A teachers-in-training, but these numbers shall be increased to meet the necessities of individual teachers-in-training.

(2) (a) The teachers-in-training shall be divided into suitable groups, and the work of Observation and Practice-teaching shall be taken up systematically per time-table arranged from time to time.

(b) At least that group to which the teacher-in-training belongs shall be present at the discussions on his Observation and Practice-teaching lessons.

(3) (a) The Observation and Practice-teaching lessons for each teacher-in-training shall, as far as practicable, be arranged so as to cover the work of the Public Schools in all subjects and in all grades.

(b) The Observation and Practice-teaching lessons provided for in the logical development of the Normal School course shall be supplemented by other lessons in such forms of the Model School as may be available.

(c) Continuous Practice-teaching for several periods toward the end of the course shall be required, the teacher-in-training being wholly responsible for the discipline of the class.

(d) Teachers-in-training shall be available as substitutes in the Public or Separate Schools of the locality (urban or rural) in which the Normal School is situated, subject to arrangement with the Principal of the Normal School.

(4) (a) Teachers-in-training shall be notified by the Principal, of the subject and the scope of the Observation lesson, and shall prepare the lesson beforehand.

(b) After observing the lesson, they shall submit a report upon it to the Model School teacher concerned.

(5) (a) Teachers-in-training shall be notified of the subject and the scope of the Practice-teaching lesson, by the Model School teacher after consultation with the Normal School Master concerned.

(b) Teachers-in-training shall prepare a plan of each Practice-teaching lesson for submission to the Model School teacher concerned.

(6) (a) Model lessons shall be taught by the teachers of the Model School in accordance with the regular programme of the Model School.

(b) The Normal School masters in charge of the academic work in a subject shall develop its details in their teaching order, and after each suitable step, shall also themselves teach model lessons in special Public School classes in the Normal School and in the Model School itself. At these lessons the Model School teacher in charge of the subject shall be present.

(7) (a) The necessary applications of the Science of Education and of Special Methodology shall be made systematically by both the Normal School Masters and the Model School teachers in connection with the Model and the Observation lessons and the Practice-teaching; so that the course may be taken up in terms of the child's mind and growth. From time to time the Master in charge of the Science of Education should formally illustrate by actual teaching the principles he has discussed in class.

(b) As far as practicable, it shall be the duty of the members of both the Normal School and the Model School staffs, in accordance with the time-table, to be present at the Observation lessons and Practice-teaching of the teacher-in-training and to make jointly the criticism and the valuation of his work.

(8) Concerted work on the part of the Normal and the Model School shall be secured by frequent conferences of the staffs of both schools, especially at the beginning of the session.

### Details of Courses

#### Science of Education

17. The object of the course in the Science of Education is to provide the teacher with a working conception of the nature of education which will be useful to him in forming ideals and determining procedure, to give him a rational basis for intelligently evaluating and selecting subject matter and methods of instruction, and to improve natural tact and skill through the acquisition of experience, with the least expenditure of time and energy. The course, which shall be as *practical* as possible, includes Applied Psychology, Child Study, and General Methodology.

#### I. Introduction

18. *The Aim of Education*: Provisional statement of the aim of education to be used as a working definition.

*Function of the School*: Function of the School in directing the development of the child's experiences during the plastic period: relation of the school to other social institutions, the home, the church, the state, the vocation.

*Subjects of Study*: School studies as typical forms of experience that the race has found valuable in meeting its needs; basis for determining the functional value of a subject in a course of study.

*Methods of Instruction:* The purpose of method; necessity for basing methods of instruction on a knowledge of the characteristics and the conditions of mental life; the problem of method a psychological problem. A preliminary outline of the general principles of method.

BOOKS OF REFERENCE:—

McMurry: *The Method of the Recitation.* 75 cts.

Bagley: *The Educative Process.*

II. *Applied Psychology*

19. *Problems and Methods of Psychology:* The subject-matter of psychology; the essential characteristics of mental life; contrast between mental and physical phenomena; "stream of consciousness" and its "contents"; knowing, feeling, and willing; their interdependence.

Methods of studying the facts of mental life; the meaning of introspection; the limitations of introspective methods; methods of observing and interpreting the expressive signs of mental life; the attitude of the teacher as an observer; the place of experimental methods.

*Nervous System and Mental States:* Body and Mind, general nature of their connection; illustrations to show that mental life is dependent on physical conditions; outline study of the structure and functions of the nervous system in so far as it is related to mental processes; relation of mental growth to the development of the nervous system; conditions of sensory and motor development, development of the nerve centres through natural growth and through use; effects of disuse on nerve cells; connection between sensory and motor action; development of nerve connections; the "reflex arc"; automatic and reflex acts; the process of the growth of motor control; importance of a knowledge of the growth of the nervous system to the teacher.

*Instincts:* The place of natural tendencies in the development of mental life; the nature of instincts; outline study of some of the more important human instincts; transitory character of many instincts; necessity for utilizing instinctive tendencies at the time of their appearance; the adaptation of the subject-matter of instruction to the stage of natural development of the child; the dangers of introducing subjects too soon or too late; useful and injurious instincts; methods of strengthening and modifying instincts through use, and of weakening or eliminating them through disuse, substitution or repression; transformation of instincts into habits.

*Habit:* Nature of habit; physical basis of habit; the functions and limitations of habit; the dangers of mental "fossilization"; the relation of habit formation to school studies, especially those involving the acquisition of skill, such as writing, reading, manual training, art, etc.; pedagogical rules for the formation of new habits or the breaking up of old ones.

*Interests:* The nature of interests; interests as tendencies to thought and action.

Interests as an end to be sought in education; the importance of the cultivation of desirable and suppression of undesirable tendencies; instinctive interests; a classification of the more common instinctive interests; the relation of acquired to instinctive interests; the reciprocal character of knowledge and interest; growth of purposes and plans from natural instincts.

Interest as a means in education; tendencies as the starting points in acquisition of knowledge or the formation of habits of action; practical teaching rules for



applying the principle of interest in gaining knowledge; the relation of interest to effort; distinction between the interesting and the easy, and between the interesting and the pleasurable.

*Capacities and Activities:* Examination of some of the more fundamental capacities.

*Sensitivity:* The relation of sense impressions to the growth of knowledge. *Retentiveness:* The importance of retention in the growth of experience; conditions of retention. *Relating activity:* First steps in thinking; dissociation, discrimination, and association as activities. *Expression:* Process of giving significance to motor movements; relation of impression to expression.

The development of capacities through experience; the place of formal discipline as an end in education.

*Apperception:* Mental states or acts as dependent on original tendencies and previous experience; the development of mental life as conditioned on the interaction of the "old" and the "new"; learning as the development of experience into experience; necessity for making experiences meaningful; the process of interpreting the new in terms of the old; the necessity for studying the child's tendencies and capacities in selecting and presenting the subject matter of instruction; significance of the pedagogical maxim, "Proceed from the known to the related unknown."

*Attention:* The nature of attention; the selective character of attention; meaning of concentration of attention, dispersed attention and inattention; conditions of non-voluntary, or spontaneous attention; the relation of habit to attention; methods and devices for securing spontaneous attention; the conditions of voluntary attention; growth of purpose and plans; the importance of an aim on the part of the learner; the development of aims and ideals as an end in education; methods of securing voluntary attention; the application of the law of derived interest to school studies; the relation of voluntary to non-voluntary attention; gaining and holding attention; physical conditions favourable and unfavourable to attention.

*Sensation and Perception:* Sensation as a mental process; the physical conditions of sensation; classification of sensations; sensation qualities; the nature of perception; the presented and reproduced factors in perception; the functions of sensation and perception as forming the basis for thought; the development of perception; the growth of percepts in richness and definiteness through the detection of new features connected with old things; the meaning of observation; the relation of observation to alertness and keenness of sense activity and to knowledge, interests and purposes; methods of cultivating habits of observation.

*Imagination:* Relation of imagery to sensory experiences; the function of imagery in interpreting the present by the past and in forming aims, purposes, and plans; power of imagery as varying in different people; types of imagery; the reconstruction of images; reproductive and productive imagination; their relation to each other; simultaneous association of images, as in perception; successive association of images in the train of thought; laws of association; physical basis of association; training the imagination as involving the storing of the mind with a rich stock of usable images and giving facility and dexterity in grouping images into new wholes for the sake of a definite purpose; school studies and activities as a means of training the imagination; study of children for the purpose of determining the "mind stuff" in which they think.

*Memory:* The characteristic features of memory; the relation of memory to reproductive imagination; retention, recall and recognition as factors in memory;



characteristics of a good memory; recency, vividness, frequency and association as factors in efficient recall; training of memory; cultivation of memory as improvement in methods of recording facts; methods of securing vividness of original impression; relation of attention to retention; rules or proper use of repetition; methods of securing association and organization; cramming and its effects.

*Thinking*: The importance of consciousness of meaning in the development of mental life; meaning dependent on relations; thinking as the process of grasping relations; thinking of the child and the adult compared; analysis of conceptional thinking; nature and growth of a concept; the place of the image in conception; the relation of conception to language; judgment as a phase of thinking; sound judgment as an end in education; reasoning as purposive thinking; deductive reasoning; inductive reasoning; the interrelation of induction and deduction: principles involved in training in thinking; school studies as a means of training in thinking.

*Feeling and Emotion*: Various uses of the term feeling; feeling as the tone of a conscious state; qualities of feeling; relation of feeling to cognition and to motor reaction; nature of emotion; relation of emotion to instinct and to feeling; conditions upon which the appearance of emotion depends; functions of feeling and emotion, their influences on attention, judgment and effort; outline study of some of the more significant emotions; directions along which emotional development should take place; place of habit in emotional development, the growth of moods, sentiments, temperaments, and dispositions; significance of school studies and activities in the growth of feeling and emotion.

*Will*: Involuntary and voluntary action compared; a voluntary act as the attentive selection of one way of action as against another; the place of deliberation, effort and choice in a voluntary act; factors in a well-balanced will: study of volitional types which vary from the normal, such as, the impulsive type and the obstructed will; relation of involuntary action to voluntary in the training of the will; methods of developing normal will through the activities of the school and the home; methods of dealing with abnormal types of will: education in its relation to conduct; elements involved in moral training; the function of the school in moral training; effects of methods of instruction on morals; moral effects of school studies; value of specific moral instruction; character development as the full aim of education; factors in character development; the function of the school in character development.

#### BOOKS OF REFERENCE:—

Betts: *The Mind and its Education*. \$1.00.

Angell: *Psychology*.

Halleck: *Education of the Central Nervous System*.

James: *Talks to Teachers*.

### III. *Child Study*

20. The object of the course in Child Study is to enable the teacher-in-training to adapt intelligently his methods in each subject to the child's mind at the different stages of its growth. The course includes the following topics:—

The scope of Child Study; methods of investigation; importance to the teacher of the study of the child mind. Physical growth and development during infancy, childhood and adolescence. Mental development during the same periods. Mental

types and variations from normal mental conditions. Differences in individual children. The study of children along the lines suggested in the course in Applied Psychology.

BOOK OF REFERENCE:—

Kirkpatrick: Fundamentals of Child Study.

IV. *General Methodology*

21. The object of the course in its final stage is to gather up the main facts and principles bearing most directly on methods of instruction which have been developed in connection with the various topics in Applied Psychology and Child Study; and, by dwelling on connections and relations, to organize the whole into a comprehensive and logical system of General Methodology [see 15 (1) (a)] and so form a basis for the Special Methodology. The course includes the following topics:—

*The Problem of General Method:* The relation of general method to special methods and teaching devices; the relation of method to subject matter.

*Planning for the Lesson:* Principles to be observed in dividing the subject matter into topics or units of instruction; the adjustment of the lesson to the tendencies, needs and capacities of the pupils; the relation of the lesson to previous work and to the stage of development of the pupils; necessity for the teacher to study the class as well as the subject matter of the lesson.

*Means of Presentation of the Lesson:* Lecture, text-book, and question-and-answer methods of presentation; advantages and limitations of each; graphic representation as a means of presentation; diagrams, etc.; nature and functions of objective teaching; limitations of objective teaching; principles governing successful use of objects, pictures, models, maps, etc.

*The Aim of the Lesson:* Aim of lesson from the teacher's standpoint; aim of lesson from the pupil's standpoint; tendencies as the starting point in the growth of knowledge or the acquisition of skill; relation of the child's interest to native instincts and capacities and to the development of aims and purposes; the relation of interest to self-activity; the use of interest in the school-room; the normal attitude of the learner as an attitude of inquiry; the necessity for connecting the lesson with some pre-existing need of the child or of making it fit into some of his purposes or plans; the place of the statement of the aim of the lesson; the nature and purpose of the preview.

*Preparation of the Class for the Lesson:* Necessity for revival, and reconstruction of the old experiences of the pupil in giving meaning to the new lesson; the aim of the lesson as a purpose in the recall of old experiences; means of recalling and utilizing old experiences in the presentation of the new lesson; "preparation" as a formal step in method.

*Development of the Lesson:* The effect of the preview, the statement of the aim and the preliminary stage of preparation to fix in the mind of the learner a vague mental whole within which mental movement in the lesson takes place; the purpose of the development of the lesson to give definiteness to this whole; the development as a process of analysis, focusing attention on particular phases within the whole, and of synthesis, instituting relations among these particulars; typical illustrations from varied subjects to show the meaning and the universality of application of this principle; the interdependence of analysis and synthesis: learning as an analytic-synthetic process; the place of comparison and contrast in the development of the lesson.

The analytic phase in learning; the principle of selection of relevant analysis; the place of sense-perception, telling and inference in the development of individual notions; meaning of "analytic methods" of teaching.

The synthetic phase in learning; the adaptation and use of selected material; the development and application of universal notions; meaning of "synthetic methods" of teaching; inductive and deductive methods of teaching; "presentation," "comparison," "abstraction," "generalization," and "application," as formal steps in instruction.

*Expression as a Stage in Method:* Necessity for expression as a stage in rational method; interdependence of impression and expression; the importance of this interdependence as the basis for the constructive side of school work.

*Typical Lesson Forms:* The study lesson; the recitation lesson; the development lesson; the drill lesson; the review lesson; the construction of lesson plans.

*Teaching Devices:* Use of questioning in the development of the lesson; right and wrong methods of questioning; examination of the so-called Socratic method; answers; qualities of a good answer; treatment of faulty answers; mistakes in dealing with answers; illustrations; their office and value; uses of the blackboard.

#### BOOKS OF REFERENCE:—

McMurry: *The Method of the Recitation*, 75 cts.

Bagley: *The Educative Process*.

Thorndike: *Principles of Teaching*.

#### History of Education

22. The object of the course in the History of Education is to widen the professional outlook and rationalize school practice through the discussion of the development and of the merits and the defects of educational theories. It presupposes an historical background and discusses movements rather than individuals. The course includes the following topics, and deals only with the most important points:—

*Education Prior to the Fifteenth Century:* A very brief survey of significant movements, with reference to the following topics: Education among primitive peoples; education in Sparta and Athens, the idea of a liberal education; education in Rome, the idea of practical education; education and monasticism, education and chivalry, the early Universities.

*The Renaissance:* The relation of the Renaissance to modern civilization; its origin and educational significance; Erasmus, Vittorino da Feltre and Sturm; influence of Renaissance upon subject matter, methods and purposes of schools; humanistic conception of education; humanism and realism.

*Reformation and Counter Reformation:* The Reformation and the Renaissance; Luther and elementary education in Germany; Schools of the Jesuits and other religious Orders.

*Realism in Education:* Verbal realism as represented by Rabelais and Milton; social realism as represented by Montaigne; sense realism as represented by Bacon, Mulcaster and Comenius.

*Education according to Nature:* Development of the new conception of education; Locke and Rousseau.

*Modern Educational Theories and Movements:* Pestalozzi and the elementary school; Herbert and Methodology; Froebel and the Kindergarten; Spencer and



scientific tendencies in Education; education as social adjustment; public education in Great Britain; the development of public education in Ontario.

BOOKS OF REFERENCE:—

Monroe: *A Brief Course in the History of Education*, \$1.00.

Quick: *Educational Reformers*.

Kemp: *History of Education*.

**School Organization and Management**

23. The object of the course is to give the teacher, in the light of the Science of Education, a knowledge of the technique of school management and organization which will enable him to secure the smooth and efficient working of his school. The course includes the following topics:—

*School Management*: Its scope and its return to the Science of Education.

*The Teacher*: Natural qualifications of a good teacher; importance of scholarship, of training, of experience, of professional studies, of wide culture, of broad sympathies, of sense of responsibility, and of earnestness of purpose; the teacher's relations to the principal, inspector, trustees, parents; his civic and social duties; his personal power and influence in the school and in the community; his daily preparation for teaching; the care of his health.

*Classification*: Principles governing the classification of pupils in the school; the advantages and disadvantages of graded and ungraded schools; number and size of classes in urban and rural schools; common defects in class instruction; effects of over-teaching; advantages of class instruction; defects of a rigid class instruction; the value of the individual system; examination of various methods of promotion; the division of subjects and pupils among the several teachers in graded schools.

*Daily Programme*: Its purpose and value; principles involved in the construction of a time-table; seat work; individual blackboard work; question of fatigue; typical time-tables for graded and for ungraded schools; registration and school records.

*School-room Routine*: Chief varieties of mechanizing routine: their advantages and disadvantages; the appointment and duties of monitors; fire drill.

*Desirable School Habits*: Methods of securing desirable school habits, such as punctuality, neatness in person and in work, accuracy, quietness, industry, obedience, etc.

*Order and Discipline*: Characteristics of good order; the relation of authority to discipline; the chief elements of governing power; rules, their value and enforcement; common faults and how to avoid them; discussion of methods of dealing with typical offences; the relation of incentives and penalties to order and discipline; co-operation of school and home in matters of discipline.

*School Incentives and Penalties*: Classification of incentives; the effects of each on school work and on health and character; the values of punishment; characteristics of judicious and injudicious punishment; the discipline of consequences.

*Physical Education*: Relation of physical to intellectual development; importance of change of work; value of play and games: organized and unorganized play.

*The School Building and Premises, and School Hygiene*: The grounds; situation, aspect, area, drainage, ornamentation, protection, water supply, its sources, impurities, modes of purification. (See Departmental Circular.)

*The Outbuildings*: Location, structure, and supervision.

*The School House*: School architecture, size, shape, and suitability of rooms, hall, etc., importance of proper lighting; how to secure proper lighting, position



of pupils with reference to windows; heating, warming by stoves, by hot air, by hot water, by steam, the advantages and disadvantages of each method, the jacketed stove; the thermometer, the hygrometer; fire-escapes and like appliances; ventilation; necessity for good ventilation; signs of vitiated air, moistening of air, quantity of fresh air needed, different methods of ventilation; furniture and equipment; desks and seats; necessity of adjusting the height to the pupil; blackboards, their size, situation, and kinds: cloak rooms and clothing; maps, globes, library, and other necessary apparatus and equipment; pictures and decoration of walls. (See Departmental Circular, No. 33, and XVIII below.)

*School Law and Regulations:* The Ontario School Law and Regulations in so far as they deal with the duties and obligations of teachers and pupils.

#### BOOKS OF REFERENCE:—

Bagley: Class Management.

White: School Management.

Landon: Principles and Practice of Teaching and School Management.

#### Special Methodology

24. The object of the course is to prepare the teachers-in-training for intelligently observing and teaching in all grades of the Model Schools, by enabling them to apply the principles of education and, in particular, to adapt to the work in each subject the principles of General Method. The work in the special method of each subject is introduced by a few lessons of a general character, embracing the application of the principles of General Methodology to the teaching of the subject. These introductory lessons are followed by a series of a more detailed character, dealing with:

(1) The selection and the organization of material for the Public School Forms, taken in order, from the standpoint of presentation to the pupil.

(2) The discussion of special methods of instruction, concurrent with the academic review of the subject matter.

The courses shall be taken up in terms of the Public School Programme of Studies, the provisions of which shall be constantly kept in mind.

#### GENERAL BOOKS OF REFERENCE:—

*The Public School Manuals.*

Carpenter, Baker and Scott: Teaching of English.

Chubb: Teaching of English.

MacClintock: Literature in the Elementary School.

Arlo Bates: Talks on the Writing of English.

Arlo Bates: Talks on the Teaching of Literature.

Hodge: Nature Study and Life.

Dearness: How to Teach Nature Study.

Silcox and Stevenson: Nature Study.

Scott: Nature Study and the Child.

Coulter: Practical Nature Study.

Geikie: Teaching of Geography.

Arnold Foster: This World of Ours.

Morang & Co.: The Study of Geography.

Smith: Teaching of Elementary Mathematics.

Young: The Teaching of Mathematics.

Annandale: The Concise Imperial Dictionary.

### 1. Language and Composition

25. The special object of the course in Language and Composition is to prepare the teacher to train his pupils to speak and to write good English as a fixed, unconscious habit. The course includes the following topics:—

The importance of language training; the place of a knowledge of the mother-tongue in education; the value of clearness, force and grace of expression.

*Oral and Written Composition:* Their relation; how habits of speaking and writing good English are formed; the effect of the teacher's example upon the pupil's language; value of reading and of memorizing good literature; importance of libraries for supplementary reading; incidental work in language training; expression as a stage in the development of every lesson; necessity for special exercises in oral and written composition.

*Methods in Oral and Written Composition:* Methods of encouraging the pupil's free natural expression and of extending his vocabulary through oral exercises; principles governing criticism of oral work: the dangers connected therewith and the means of avoiding them; value of formal linguistic exercises; method of correcting common errors; relative value of pupil's own language and of special exercises in false syntax as material for criticism; the principles to be kept in view in conducting exercises in written composition: supervision and aid during writing; value of topical outlines; the place of home work in written compositions; method of correcting compositions; value of re-writing.

*Mechanics of Written Composition:* Sentence and paragraph structure; paragraph compositions; the use of capitals, punctuation marks, quotation marks, abbreviations, etc.

*Materials for Written and Oral Composition:* Principles governing choice of topics; gathering, selecting and arranging material; class answers as material for oral composition; importance of framing questions that will require answers of considerable length; the reproduction of fairy and folk stories, fables, poems, biographies; relative value of reading and telling stories; transition from reproduction to originality; descriptions of personal experiences, real and imaginary, and of places, operations and processes of personal interest; striking incidents in the history of the families of the pupils; pictures suggestive of stories, school games, autobiographies of familiar things; developing themes from minor incidents, themes connected with school studies, general themes; letter writing, with special attention to form and style; invitations and replies thereto.

### II. Reading

26. The special object of the course in Reading is to prepare the teacher to train his pupils to get the writer's thought and feelings (*intelligent reading*) and to communicate them to the listener so that he may appreciate them (*intelligible reading*). The course includes the following topics:—

*The Scope of Reading:* Its correlation with other subjects; importance of training in reading and the principles of vocal expression to pupil's ordinary speech and general culture.

The processes involved in reading: The relation of ideas to symbols; the associations of visual, auditory, and motor images in reading; conditions of the formation of accurate visual and auditory impressions; constant necessity for connecting the printed symbol directly with the idea.

*Forms of Reading:* The function and value of silent reading; sight reading, dramatic reading, elocution, declamation.

*Methods in Reading:* Examination of the various methods of teaching beginners to read; advantages and disadvantages of each; devices for securing rapid word-recognition and for fixing attention on the thought and feeling as well as upon the word forms in the earlier stages; means of securing natural expressive reading; the place and limitations of imitative reading; common faults on the part of both pupil and teacher and how to correct them; criticism by teacher and by pupils. Change in purpose and methods of reading as determined by the development of the pupil's experience and powers; the necessity for giving attention to expression in all stages; expression to be based on impression; the objects of advanced reading; methods of developing in pupils the habit of reading for thought and pleasure; reading as a means of creating and fostering a taste for good literature.

*Mechanics of Vocal Expression:* The necessity for attention to the principles of vocal expression; time, inflection, pitch, force, quality, pause, phrasing, emphasis, stress; and to exercises for rendering the organs of speech subservient to the will—vocalization, articulation, breathing, development of chest and lungs, vocal training for pure tone; the connection between the reading lesson and the singing lesson.

### III. Spelling

27. The special object of the course in Spelling is to prepare the teacher to secure accuracy in the mechanism of written word-expression. The course includes the following topics:—

*Scope of Spelling:* Its correlation with other subjects; nature and origin of peculiarities of English orthography; causes of the difficulties experienced by pupils in learning to spell; causes of incorrect spelling.

*Methods of Spelling:* Necessity for teaching, not merely testing spelling; examination of the various methods of teaching spelling; the adaptation of each to the nature of the words and to the individual mental characteristics of pupils; phonic exercises and word-building in relation to spelling; syllabication; the place of transcription and dictation; methods of checking and correcting errors; value of re-writing; prevention *versus* correction; the character of drill and review exercises in spelling; methods of varying the spelling recitation; value of rules in spelling.

*Materials for Spelling:* Principles of selection of material for spelling; grouping of words for the purpose of spelling; incidental spelling; uses of the dictionary and of the spelling book.

### IV. Literature

28. The special object of the course in literature is to prepare the teacher to create in his pupils a taste for good literature, while broadening their knowledge, moulding their characters, and aiding them to appreciate the beauty and the power of artistic expression of thought and feeling. The course includes the following topics:—

The nature and elements of literature.

*Selection of Subject Matter for Literature Lessons:* Qualities of literature that appeal to children of different ages; basis of selection of material for different grades; lists of suitable fairy tales, fables, nature stories, etc., adapted to children of lower grades and of general works for pupils in the highest forms; complete wholes *versus* extracts; the correlation of literature with nature study, geography, history, etc.

*Methods in Teaching Literature:* Methods of dealing with primary literature; comparison of values of reading and telling; method in supplementary reading



contrasted with that in exact study; the extensive and intensive study of literature; the importance and method of memorizing selections; the value of oral reading in the interpretation and appreciation of literature; the importance of the teacher's own ability to read well; the futility of attempts to develop formally the critical sense.

*Lesson Procedure:* Preparation of the pupils; necessity for preparing a suitable mood for the lesson; how far the author's biography and the experience of the pupils have a place here; preliminary reading of the selection; the main thought of the lesson grasped and the main feeling of the lesson impressed in a more or less indefinite way through a reading of it; the analysis of a selection into its wider thought elements and feeling elements, and the analysis of these again into their elements; the place of explanation of words and phrases; the use of the dictionary; the relation of the subordinate thoughts and feelings to the unity of the whole, the main thought and feeling of the selection as made definite by the analysis; the oral reading of the selection by pupils after study; the value of oral and written reproduction; suitable seat work.

*Examinations in Literature:* Difficulties of examining in literature; specimen examination questions.

*Teacher's Preparation:* Special importance of teacher's own qualifications, a class course in Literature, in part based on the poetic selections in the Readers; the literary study of portions of the Bible prescribed by the Department of Education; sessional private reading courses for teachers-in-training; suggestions for their future reading.

*School Library:* Principles to be kept in view in selecting works for the school library; methods of making use of school library; means of securing the co-operation of the home in the pupil's reading.

NOTE.—Teachers-in-training having conscientious objections to the literary study of the Bible shall be excused therefrom by the Principal. Religious instruction by local clergymen of the different denominations is provided in each Normal School.

## V. Grammar

29. The special object of the course in grammar is to prepare the teacher to train his pupils in habits of logical analysis, and to give them a basis for self-criticism in language by developing the principles of language structure. The course includes the following topics:—

Meaning of English Grammar; the relation of grammar to speech; correlation with other subjects; reasons for and against retaining it in elementary schools; reasons for deferring the formal study till Form IV; introductory work of Forms II and III.

The sentence as the starting point; basal value of function; order and method of teaching the parts of speech; principles of classification as applied to grammar; inflection, use and value of our remaining inflections; rules of syntax, their value; use of grammatical terminology; definitions, their value, how to be obtained, how to be applied; analysis and parsing, aim and value of each; value of diagrams; oral and written exercises; treatment of false syntax; elementary etymology, the derivation and composition of words.

## VI. History

30. The special object of the course in history is to prepare the teacher to train pupils to adapt human experiences to present situations. In the elementary stages the chief objects are to arouse an interest in historical studies, to enable the



pupils to appreciate the logical sequence of events, and to give them a knowledge of their civil rights and duties; also to stimulate a love of country. The course includes the following topics:—

*The Scope of History:* The correlation of history with other subjects, especially geography; the special value of Canadian and British history; the proper perspective in the development of the subject; arts enlarged in the academic review; what makes an event important.

*Methods:* The recitation, its form and purposes, the place of oral teaching and of blackboard work by teacher, and of written exercises at seat and at blackboard by pupils; methods in oral and in written work; the use of pictures, maps, etc., of readers, of source books, of the text-book, and of current journals and periodicals.

*Stages in the Course:* Special necessity for the adaptation of the teaching of history to the pupil's growing knowledge and logical capacity. The picture and story stage, a methodically arranged series of picturesque biographies graphically narrated; no text-book. The information stage; an introduction to history proper, methodically presented; external and picturesque side made prominent, with emphasis on biographical and social aspects; introduction of history readers and biographies in the library. The reflective stage; the study of causal relations and of the origin, development, and inner life of our institutions.

The selection and arrangement of material suitable for different grades; the place and purpose of each of the following:—

History of aborigines, current history, pioneers, local history.

Characteristics of peoples, as those of the United States, Japan, China, Germany, France, Italy, Quebec.

*Biography:* The natural attractiveness of biography; the relation of biography to history; the effects of a study of biography on the development of character; selection of suitable biographies for pupils of different grades, as the lives of explorers, navigators, and soldiers for primary grades; of statesmen, poets, scientists, etc., as representing more complex conditions, for pupils of higher grades.

*Civics:* Ends to be kept in view in teaching civics; consideration of work to be undertaken in civics; study of civic institutions as appearing in their lowest forms among primitive peoples; the beginnings of governments, of courts, of school systems, of factories, of routes and means of transportation, etc., study of present forms of civic institutions.

*Epochs:* Their relation to biography; systematic chronological study of history; its value and its dangers; the causal sequence of events.

*Supplementary Material:* The use of mythology, ballads, orations, epics, legends, tales of chivalry, narrative poems, and historical novels; character of history readers and of supplementary works for the different grades. Significance and value of the flag.

## VII. Geography

31. The special object of the course in geography is to prepare the teacher to extend the pupils' knowledge of the earth and its relation to life thereon, and to assist them in interpreting and utilizing their physical environment in accordance with their needs. The course includes the following topics:—

The scope of geography; its relation to other subjects, especially to nature study, history and elementary science.

The review of the course should lay special emphasis on the study of the earth's surface and the changes wrought thereon by the various agencies; rock

formation and disintegration; origin, formation and composition of soils; distribution of mineral deposits, not overlooking local deposits of building material, as marl, limestone, brick, clay, and sand, and also of plant and animal life; the relation of the earth to other heavenly bodies; weather and climate; man's relation to the rest of the world; interdependence of nations; commercial and political geography.

*Methods:* Consideration of the order of development of the subject in rural and urban schools; the use of maps, globes, pictures, blackboard drawings, natural objects, specimens of products, lantern slides and stereoscopic views; modelling, map drawing, scales and projections; weather observations and records, simple experiments in explanation of natural phenomena (see course in elementary science); excursions in connection with the observations in local geography; inter-school correspondence; the use of reference library, books of travel, geography readers, newspapers and periodicals, etc., common mistakes in teaching geography and means of avoiding them.

### VIII. Nature Study and Agriculture

32. The special object of the course in nature study is to broaden and deepen the teacher's sympathies and interests, and, through him, those of his pupils, by training him to observe and interpret the common phenomena of the world about him. The course includes the following topics:—

The character and scope of nature study; its relation to formal science; its correlation with other subjects.

*Materials for Nature Study:* Conditions determining the choice of material for nature study lessons for pupils of different grades, and for varying conditions in rural and urban schools; uses and limitations of books, pictures, models, collections, etc., supplementary materials such as stories, literature, etc.

*Methods in Nature Study:* Nature study as a method; special characteristics of a typical nature study lesson; uses and limitations of records of observations; directions for conducting school excursions. The study of special topics dealing with materials of nature study and illustrating methods of presentation in all grades of public schools, the topics to be typical and to be selected from various grades and departments of the Public School course of study; the relation of feeling to knowledge in nature study work.

*School Gardens:* The purpose of school gardens; school gardens as a phase of nature study work; their relation to agriculture and horticulture; the discussion of the purpose and possibility of the study of agriculture and horticulture in urban and rural schools; care of school gardens.

Practice in planning and plotting a garden; planning school grounds for tree planting in accordance with the principles of landscape gardening; preparation and planting of experimental plots in the school grounds to illustrate the benefits of rotation, fertilizing, spraying, mulching, etc.

NOTE.—Teachers-in-training should make frequent excursions for the purpose of studying materials in their natural environment and relations. They should make collections of different kinds for their own use as well as to enable them to direct as teachers the practical side of nature study. The nature of the collections will be regulated by the kind of school in which the student will likely teach; rural teachers should make collections of weeds, weed seeds, economic plants, diseased plants, injurious and beneficial insects, etc.; urban teachers, of factory products, garden flowers, etc. Besides acquiring experience in planning and planting gardens, teachers-in-training should visit schools where successful garden work is being done.

### IX. Elementary Science

33. The special object of the course in elementary science is to give the teacher a better appreciation of its general principles, a more accurate knowledge of its facts, and greater familiarity with apparatus; so that he may be able to teach natural and experimental science systematically. The course includes the following:—

The scope of the experimental and natural sciences; their correlation with other school studies.

A comprehensive and practical review of the course in elementary science prescribed for the Lower School of High Schools, the emphasis in experimental science being placed on those facts and principles of chemistry, mechanics, heat, sound, light and electricity which are essential to the understanding of common natural phenomena.

The construction of simple apparatus. (See Manual Training course.)

*The Microscope*: Its construction and use; selection and preparation of material for microscopic work, having direct reference to bacteriology—a brief course.

*Methods of Teaching*: The meaning and value of observation and experimentation; inductive and deductive methods of investigation; the place of class room discussion; demonstration by the teacher and laboratory work by the pupil; the use of note-books and text-books.

NOTE 1.—The work in Elementary Science should be carried on through class-room discussions and laboratory work, with emphasis on the latter. Teachers-in-training should become familiar with methods of experimentation and should attain skill in instrument manipulation. They should also be required to keep neat and accurate records of observation and experimental work.

NOTE 2.—In both the nature study and the elementary science course the subject matter of biology should receive more attention than that of physics and chemistry, which are subjects of the July Entrance Examination. The course in nature study is of more importance than that in experimental science.

### X. Arithmetic

34. The special object of the course in arithmetic is to improve the teacher's knowledge of the subject that he may use it effectively as a means of logical training, and more particularly that he may be prepared to give his pupils such instruction in the various arithmetical processes as will enable them to make with accuracy, rapidity, and facility, the calculations and computations which their future life may render necessary. The course includes the following topics:—

The scope of arithmetic; its relation to the other subjects of the curriculum; importance of its practical aspects as related to the lives of the pupils; danger of over-estimating its value as training in logic.

The origin of number as the result of the necessity for the valuation or limitation of quantity by measurement; the various steps involved in the development of the number idea; the unit, its nature and use; the necessity for standard units; number, a ratio.

*Methods in Arithmetic*: Analysis and synthesis, induction and deduction,—compared, illustrated and applied; graphic methods; use of concrete material in making clear new processes and in verifying and interpreting operations performed; the use of text-books and of prescribed apparatus; the importance of training in, and devices to secure, neatness, accuracy, and speed in computation; the importance, place and treatment of oral arithmetic; the value of problems; the es-



entials of proper solutions; solutions by full analysis, and by performing operations only; "unitary" method and method of direct measurement; grading of problems; interest in problems for which the pupils themselves furnish the material; blackboard work; drill and examination work in arithmetic.

A thorough treatment of the various arithmetical operations and their applications with special stress upon the requirements of teachers engaged in public school work. This should include the following:—

Counting, measuring with standard units; numbers from 1 to 10, from 10 to 20, etc.; number pictures, notation and numeration; addition tables, exercises, devices, subtraction—by decomposition, by equal additions, and by complementary additions; multiplication—relation to other operations, tables, exercises, factors; division—short and long, factoring, cancellation, division by factors; measures and multiples.

*Fractions:* How and when to be introduced, different interpretations, notations, rules for operations deduced and applied; decimal fractions, correspondence of methods of numeration, notation, and operations with those of integers, recurring decimals.

*Applied Arithmetic:* Percentage, trade discount, commission, insurance, taxes, interest, discount, stocks, exchange; tables of weights and measures; the metric system; mensuration, including the areas of rectangles, triangles, parallelograms, and circles, and the volume of rectangular solids, cylinders and prisms; square root.

## XI. Algebra

35. The special object of the course in algebra is to familiarize the teacher with its fundamental conceptions and to prepare him to present the various processes of the subject in the most effective way. Having regard to the fact that algebra is arithmetic generalized, its special object is the same as that of arithmetic. The course includes the following topics:—

The scope of algebra; when the subject should be introduced.

Relation of algebra to arithmetic; a comparison of the nature and application of its symbols and operations with those of arithmetic; the equation as a means of connecting the subject with arithmetic and of introducing its symbols; the origin and explanations of algebraical symbols; the relation of algebra to geometry.

The use of induction, deduction, and mathematical induction in algebra.

*Methods of Teaching* algebraic notation, addition, subtraction, multiplication, division, formulæ, factoring, measures, multiples, fractions; testing algebraic operations by "checking."

*The Equation:* Its nature; identities; the solution of equations of one and of two unknowns, and of easy quadratics; the mathematical axioms employed in these solutions; the interpretation of results; the equation applied to the solution of problems; comparison, where possible, of algebraic with arithmetical solutions.

## XII. Geometry

36. The special object of the course in geometry is to prepare the teacher to train his pupils to attain skill in the use of instruments, in accurate measurements, and in drawing; and, through these, in inductive and deductive reasoning. The course includes the following topics:—

The scope of geometry; when it should be begun; methods of treatment—inductive and deductive; the relation of inductive geometry to deductive geometry; the inductive course for beginners.



### Method of introducing the definitions.

The use of simple instruments, compass, protractor, divider and set square, in the measurement of lines and angles; the construction of lines and angles of given magnitude; the construction of geometrical figures.

The inductive method of proving some of the leading propositions of Euclid, through the accurate construction of figures; the deductive application of principles reached through induction.

Throughout the course, accuracy in construction shall be insisted upon as co-ordinate with exactness of thought.

## XIII. Writing

37. The object of the course in writing is to train the teacher to write rapidly and legibly, and to make him familiar with the best means of securing the most satisfactory results in the teaching of the subject. The course includes the following topics:—

The purpose of writing; its correlation with other subjects.

A brief outline of the different methods of teaching the subject.

Penholding; position at the desk; position of the paper; the proper formation of the small and the capital letters and the figures; various movement exercises; practice on paper and on the blackboard.

Use of headlines and copy-books; use of blank paper; its ruling; value of transcription, dictation, and composition in writing; how general and individual faults are corrected; the formation of a characteristic hand; how to deal with pupils having some physical disability. Business forms, including bills, receipts, promissory notes, cheques, drafts.

A brief review of the Lower School course in book-keeping, also affording practice in writing.

NOTE.—After the teacher-in-training has mastered in class the proper formation of the letters, etc., and the movement exercises, the master should require him to hand in from time to time exercises for criticism until his handwriting is satisfactory.

## XIV. Art Work

38. The special object of the course in art is to give the teacher such a knowledge of the subject, such a training of his æsthetic nature, and such facility in the use of art as a means of expression as will enable him to develop like tastes and powers in his pupils. The course includes the following topics:—

The scope of art; art as a mode of expression and a means of æsthetic culture; its correlation with other subjects in the school course.

*Freehand Drawing:* How to use the various mediums, pencil, charcoal, crayons, ink with pen or brush; the drawing of common flat objects such as leaves, grasses, brooms, shovels, saws, hammers in an appropriate medium; the drawing of common spherical, cylindrical, and rectangular solids, illustrating the principles of freehand perspective; the grouping of objects; simple landscapes from nature and imagination; illustration of games, occupations, nursery rhymes and stories; pose drawing.

*Blackboard Drawing:* The use of white, black and coloured crayons on the blackboard and on large pieces of paper; rapid illustrative sketches to aid in the teaching of all subjects; blackboard drawing specially important to the teacher as a means of expression.

**Water Colours:** Theory of colour; the solar spectrum; the six standard colours, red, orange, yellow, green, blue, and violet; the intermediate hues, red-orange, yellow-orange, yellow-green, blue-green, blue-violet and red-violet; the tints and shades of each colour in graduated scales; the pigmentary theory; primary, secondary and tertiary colours; complementary colours; colour harmony, dominant, analogous, and complementary; the neutral value scale; the making and applying of graduated and uniform washes; the representation in colour, neutral values, and sepia, of leaves, grasses, flowers, fruits, trees, insects, pet animals, birds and common objects; the grouping of objects; simple landscapes from nature and imagination; elementary composition of pictures.

**Decorative Design:** The principles that determine the rhythm, balance and harmony of tones, measures and shapes; borders, surface designs, designing of Christmas cards, programmes, book covers; lettering; designs to be done in neutral value first and then carried out in colour.

How to study a picture; the critical study of a few masterpieces of painting.

#### BOOKS OF REFERENCE:—

Prang's *Text Books of Art Education*; 7 books, \$2.40.

Prang's *Art Education for High Schools*.

Prang's *Drawing Course*.

Atkinson, Mentzner and Grover: *Applied Arts Drawing Books*.

D. C. Heath & Co: *The Parallel Course Drawing Books*.

H. W. Poor: *How to Draw*.

*Practical Drawing: Arts and Crafts Course*—8 parts.

#### XV. Manual Training

39. The special value of the course in manual training is to train the teacher to appreciate the educational value of various forms of constructive work, and to select and use in the most effective ways constructive exercises in the varying conditions of urban and rural schools. The course includes the following topics:—

The scope of manual training; its correlation with other subjects in the curriculum; the selection of exercises based on the requirements of the school and the home; outlines of courses in the different forms of hand work. The practical course includes the following with concurrent methodology:—

**Handwork for Primary Grades:** Typical forms of constructive work adapted to the capacities of children in the lower grades, including weaving, elementary paper and cardboard work and modelling.

**Drawing:** A short course in mechanical drawing with and without instruments; plans and blue prints.

Advanced cardboard work; book-binding, simple repair of books; trimming and mounting of pictures.

**Modelling:** Materials used for modelling and how these are kept; modelling natural forms; plotting; modelling as a means of teaching geographical concepts; supplementing observation of the topography of school neighbourhood; supplementing word pictures in readers, etc.; models used in conjunction with drawing, etc.; in teaching principles of design.

**Woodwork:** Tools and how to keep them in good working order; designing; a short course in bench work; uses of woods and their suitability to such uses.

The construction of simple forms of school apparatus in wood, metal, glass, and their combinations.

Co-operative exercises in the above forms of work.

### XVI. Household Science

40. The special object of the course in household science is to enable the teacher to relate the work of the school to the activities of the home. It is a form of manual training, and possesses the same educational value. The course includes the following topics, with concurrent methodology:—

*The Home*: Purpose, use, furnishing, and care of each room; methods of cleaning.

*Foods*: Elements of food required by the body; digestibility of these; analysis of common foods—milk, eggs, meat, fruit, vegetables, cereals; effect of heat on these as to food value, digestibility, and flavour.

*Cookery*: Principles of combustion; care of stoves; fuels; economy in the use of fuel; principles and practice of each method of cooking—boiling, simmering, steaming, steeping, toasting, broiling, frying, baking, etc.; food combinations; flour mixtures; lightening agents used in these; table service.

*Bacteriology*: Occurrence and nature of bacteria; sanitation based on this knowledge; preservation of foods.

*Needle Work*: A study of each stitch on different textures and fabrics; application of these in making simple articles as bags, aprons, handkerchiefs, needle-cases, towels, etc.; mending, darning, patching, using different textures and fabrics; button-hole making, sewing on buttons, hooks and eyes; colour combinations; making dolls' clothes.

### XVII. Music

41. The special object of the course in music is to train the teacher in the use of music as a means of self-expression and of æsthetic culture. The course includes the following topics:—

*Tune*: Practice in singing from the staff and tonic-solfa modulators; intervals of moderate difficulty, contained in the major diatonic scales; modulation from any given key to its relative minor, and its dominant and subdominant.

*Time*: Practice in singing rhythmical studies in simple or compound duple, triple, or quadruple times; the pulse as the unit of measurement in time, with its divisions into halves, quarters, or thirds in varied combination.

*Ear training*: Development of the power to recognize by ear, and to transcribe the tonal and rhythmic elements of short musical phrases, when sung or played.

*Voice Culture*: Practice in correct tone production; vowel formation; enunciation of consonants; breath control; correct intonation; and the equalization of the various registers of the voice.

*Songs*: The study of songs suited to the requirements of pupils in all grades of public and separate schools, with special attention to development of power in musical expression; the study of part songs of recognized merit, arranged for adult voices.

*Notation*: Elements of notation, both tonic-solfa and staff; the formation of the major and minor diatonic scales; elements of modulation and transposition.

*Vocal Physiology*: Comparison of abdominal, intercostal, and clavicular breathing; the larynx; action of the vocal chords in the production of the various vocal registers; influence of the mouth and nasal cavities on vocal resonance and vowel quality.

*Methods*: Concurrently with the foregoing course, a practical knowledge of



recognized systems of teaching the tonic-solfa and staff notations shall be acquired; also of the relative importance of the staff and tonic-solfa systems and the grading of musical studies.

NOTE.—Teachers-in-training, who, from any cause, consider themselves incapable of learning to sing should present their cases to the teacher of music at the beginning of the term. If, on examination, it should be found necessary, special instruction will be provided, adapted to their needs; and their efforts to overcome any natural disability which may be found to exist, will be taken into account at the oral examination at the close of the term. Note form of certificate. The written examinations, however, are compulsory for all students.

### XVIII. Physiology and Hygiene

42. The object of the course in physiology and hygiene is to train the teacher in the knowledge requisite for the maintenance of the health of both himself and his pupils, and to qualify him for supervising the sanitary conditions of the school and its surroundings. The course includes the following topics:—

*School Hygiene*: School sanitation. (See under School Management).

*Contagious and Infectious Diseases*: Common facts of bacteriology, how to detect existence of common infectious and contagious diseases; modes of preventing spread of these diseases; sanitary legislation; duties of the teacher.

*Personal Hygiene* (with the necessary minimum of anatomy): Framework of the body; spinal curvature, its causes. Digestive system; foods, care of teeth; saliva. Physiology of respiration and circulation. Skin and other depuratory organs, hair, nails, bathing, clothing, etc. Muscles; the relation of exercise to health. Brain and nervous system; relation of mind to body; mental exercise; study; rules regarding mental work; irregular and overwork; mental strain and worry. Effects of alcohol, tobacco, etc., on organs and functions.

The eye: Its physiology and hygiene; lighting; myopia and presbyopia; affections produced by improper accommodation; colour blindness; tests for defective eyesight.

The ear, the nose, and the throat: Their physiology and hygiene, ear and throat troubles, causing dulness in pupils; tests for defective hearing and breathing.

*Accident and Emergencies*: First aid in such cases as fainting, suffocation, drowning, hemorrhage, fractures and dislocations, venomous stings, poisoning, frostbites, sunstrokes and heatstrokes, burns; bandaging.

#### BOOK OF REFERENCE:—

Knight: Introductory Physiology and Hygiene.

### XIX. Physical Training

43. The special object of the course in physical culture is to enable the teacher to make proper provision for the physical training of his pupils. With physiology and hygiene (school and personal) as a basis it prescribes and directs rational forms of exercises for the attainment and maintenance of health, the development of a symmetrical body, and the formation of habits of grace and ease in muscular movement. To this end the teacher-in-training should be made familiar with the German, Swedish, French (Delsarte), and American systems of physical training. The course includes:—

*Breathing Exercises*: Running, hopping, quick walking.

*Leg Exercises*: Standing positions, fundamental stride, etc.; standing with flexions of ankles and knees; fall-outs; charges, fencing positions and kneelings.



*Arm Exercises:* Starting position, hands at side, at shoulders, at thrust, at upward bend, at formal bend; movements of raising, swinging, rotation, circling, flexion, and intension.

*Neck and Trunk Exercises:* Flexion, extension, and rotation.

*Free Exercises:* All the simpler forms from fundamental positions; also compound movements of two parts in the same, opposite, and right-angled directions.

*Tactics:* Facings and steppings; marching in various formations of rank, file, column, etc.; fancy steps, following and changing steps, etc.; running.

*Special Exercises:* For correcting the individual defects that may be found among children.

*Recreative Gymnastics:* Indoor and outdoor games.

## XX. School Law and Regulations

44. The Ontario School Law and Regulations so far as they deal with the duties and obligations of teachers and pupils.

## XXI. Manners

45. A course in manners. Especial care shall be taken that, while in attendance, the teachers-in-training shall observe the rules of courtesy and social etiquette.

### BOOK OF REFERENCE—

*Practical Etiquette.*

## Normal Model Schools

46.—(1) The terms of the Normal Model Schools shall correspond with those of the Public Schools in cities. The regulations of the Department of Education with regard to pupils and teachers in Public Schools shall apply to the teaching staff and to pupils of the Model Schools, subject to any modification that may be made from time to time by the Minister of Education.

(2) The Head Master of each Normal Model School and the director of the Provincial Kindergarten shall act under the direction of the Principal of the Normal School to which their respective departments are attached, and shall be responsible to him for the order, discipline, and progress of the pupils, and also for the accuracy and usefulness of the lessons conducted by the teachers-in-training.

February, 1911.

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## TEACHERS' TRAINING COURSES IN ELEMENTARY AGRICULTURE AND HORTICULTURE AND INDUSTRIAL ARTS AT THE ONTARIO AGRICULTURAL COLLEGE, GUELPH

(Circular No. 134)

Arrangements have been made by the Department of Education for the instruction of teachers in Elementary Agriculture and Horticulture and Elementary Industrial Arts, at the Ontario Agricultural College, Guelph.

The course in Elementary Agriculture and Horticulture is intended for those who pass the April examinations for Second Class certificates and fulfil the other conditions prescribed by the Department of Education.

The course in Elementary Agriculture and Horticulture is intended primarily for rural school teachers; that in Elementary Industrial Arts for teachers of graded urban schools. Students are not permitted to take both courses or parts of each course.

The term will be for about ten weeks, commencing Thursday, April 27th, and closing Friday, June 30th. Students should arrange to reach Guelph on Wednesday April 26th.

No fees are charged for the course. A contingency charge of \$1.00 is payable at registration covering cost of keys, etc. This is returned at the close of the term, less any charges for losses or breakages.

Students are, however, required to furnish their own working materials for art-work, plant collecting, etc.; and to pay for laboratory breakages. They should come prepared to purchase all necessary equipment for the work at the commencement of the course. This will cost two or three dollars and may be bought at Guelph.

The Department of Education will pay the travelling expenses of the teachers-in-training to and from their homes; and board and lodging will also be provided free. Further information regarding arrangements for board will be given on application to the President, Ontario Agricultural College, Guelph.

Applicants for the course are required to pledge themselves to three years' service in teaching in Ontario Schools (see form of application), Application for admission are to be handed to the Principal of the Normal School not later than March 24th, 1911.

#### **Faculty of Instruction**

The instruction will be given by the heads of the College Departments.

#### **Elementary Agriculture and Horticulture**

**Principal: Prof. S. B. McCready**

#### **Character of the Course**

The object of this course is to train teachers in subjects directly bearing on school gardens.

The instruction will be given in lecture room, laboratory, workshop, garden, and field. The theory and demonstration of the lecture and laboratory will illustrate the out-of-door practice; it will be elementary in character, the needs of pupils in the rural school being kept always in view. Most of the instruction will be of a practical nature and much of it will be given out-of-doors. There will be a relatively small amount of time given to book work.

The whole College equipment of garden and orchard, farm and experimental plots, stables, workshops, museums, campus, greenhouses, laboratories, forest nurseries, experimental wood lot, and dairy and poultry farms will be at the service of students for observation.

The course is for teachers who have to deal with Public School pupils and not for students preparing to become experts in the Science of Agriculture. The subjects will be taken up from this viewpoint.

Special attention will be given to the subjects of School Gardening, Botany, Horticulture, Field Husbandry, Physics, and Entomology.

### Time Table

The following weekly time table shows the probable allotment of time for each subject:

| —                 | Monday          | Tuesday                                 | Wednesday              | Thursday                            | Friday   |
|-------------------|-----------------|---|------------------------|-------------------------------------|--|
| 9.00-10.30 .....  | Physics         | Entomology                              | Physics                | Entomology                          | Experimental Botany  |
| 10.30-12.00 ..... | Chemistry       | Botany                                  | Field Husbandry        | Botany                              | School Gardening methods                                       |
| 1.30-3.00 .....   | Field Husbandry | Fruit, Vegetable or Landscape Gardening | English                | Field Work in Botany and Entomology | Visits to local Industries or Field Work in Physics or Orchard |
| 3.00-4.30 .....   | Botany          | Floriculture                            | Library, Reading, etc. | do                                  | do   |

### Certificate

A certificate in Elementary Agriculture and Horticulture will be granted to those students whose work, as represented by regular attendance, garden practice, individual experiments, laboratory work, collections, written records and final tests, shows satisfactory progress and ability to carry out this work in the schools.

Students whose work or conduct is unsatisfactory will be asked to retire.

### Course of Study

#### Farm Life and Allied Industries

Lectures will be given by Institute lecturers and others working for the improvement of conditions in the country—in schools, home and farm. Discussion will be held as to how the school and teacher can help towards an improvement. (Evening lectures.) In this connection visits will be paid to country schools; students will also be made acquainted with the Government publications and educational organizations.

Visits will be made also to local industries in Guelph to learn how urban activities are inter-related with those of the farm. (About four afternoons.)

#### Nature Study Literature

Nature Literature: the interpretation of Nature by the greatest writers; Nature literature in Ontario readers; Canadian authors. Scientific writings and Nature Literature compared. School libraries; selections for rural schools. Home libraries; reading in the country home.

#### School Gardening

Brief sketch of the development of school gardening in Canada and abroad; its aims as a school study; laying out of a garden: individual plots: class plots; teacher's plots: experimental plots: forestry plots: borders, keeping of tools, home gardens: keeping of garden records: observations in gardens at Marden School and Macdonald Consolidated School; school exhibits (10 lessons).



Each student will be provided with a garden for practice and observation; she will visit it every day and keep records of her work and observations in a garden journal. After the gardens are planted the work in them will be carried on without special provision on the time table; in most cases the evenings will be found the most suitable time for this.

### Botany

(50 lessons)

1. *Economic plants*: Examination, description, and classification of common garden, field, and forest plants.

2. *Forest Botany*: Identification of our forest trees; planting seed-beds in school gardens; work in College nursery and in the experimental bush; collection of weeds, etc.

3. *Weeds*: Provincial Laws, Seed Control Act. Study and identification of the seeds of common weeds. Collection.

4. *Plant Diseases*: Study and identification of common fruit, vegetable and grain diseases; laws regarding Barberry, Black Knot, etc.; application of preventives and remedies. Collection.

5. *Experimental*: Students will be assigned simple experiments in plant physiology from the subjects listed below. These experiments they will demonstrate before the class:

(a) *The Seed*: Testing the vitality; determining the condition necessary for germination; how the seedling becomes established.

(b) *The Root*: How roots grow, their function; how they absorb food and water; proof of their using air and giving out carbon dioxide; quantity of water absorbed.

(c) *The Leaf*: The function of leaves, control and measure of transpiration; respiration; starch formation; behaviour in light and darkness.

(d) *The Stem and Buds*: Forms, structures and functions of stem and buds; influence of temperature, moisture and light on growth; how the sap circulates.

(e) *The Flower and Fruit*: The functions of the parts of flowers; causes controlling the opening and closing of flowers; pollination; formation of fruits; devices for protecting and disseminating seeds; cross fertilization; plant breeding in experimental plots.

### Horticulture

(25 lessons)

1. *Fruit-growing* (8 lessons): Development, importance, needs, and outlook for the fruit industry; Governmental interest and action regarding shipping, marking, cold-storage, fumigation of nursery stock; experimental stations; co-operation in shipping; adaptation of various fruits to school garden work; arrangement and planting of the same; nursery practice in the propagation of trees and plants; principles of orchard management; pruning; spraying; cultivation.

2. *Vegetable Gardening* (4 lessons): Choice of vegetables for school gardening; preparation of soils; testing and planting of seeds; general care and cultivation; preparation and use of hot-beds and cold-frames; use of tools and implements.

3. *Landscape Gardening* (4 lessons): The principles of landscape gardening in relation to the laying out and beautifying of school and home grounds, including a practical study of the trees, shrubs, and ornamental features on the College campus and neighbouring school and home grounds.



4. *Floriculture* (9 lessons): Propagation and care of house and window plants; preparation of potting soils; bulb culture; making and planting of flower beds, annual and perennial borders.

#### **Field Husbandry**

(20 lessons)

Importance of field crops in the national economy; systems of farming; rotation of crops; fertility of soil; cultivation of the land; classes of farm crops; uses of farm crops; varieties of farm crops; selection of plants; selection of seeds; improvements of crops by means of selection and hybridisation; practical tests in connection with Experimental Union; study of work being done in experiments with farm crops in Canada and in the United States.

Examination of field crops on neighbouring farms; the work on the experimental plots; farm crops in the school garden; the agricultural museum; laboratory study of the root development of farm crops and of types of seeds of grains, grasses, clovers, roots, and fodder crops.

#### **Soil Physics**

(30 lessons)

Applications of physics in farming; nature of soils, soil moisture, heat and air; principles of tillage and systems of drainage and cultivation; measurements of fields with the chain; identification of samples of soils; principles of common farm machines; meteorological records.

#### **Entomology**

(30 lessons)

Losses through insects in agriculture and horticulture; Governmental interest; classification of insects and laboratory study of types; common, beneficial and noxious insects; out-of-door study and collecting in field, garden, orchard, and forest; insecticides; a collection of insects properly mounted and labelled is required. Work of the Entomological Society of Ontario and the organization of local clubs in connection with it.

#### **Soil Chemistry**

(10 lessons)

Agricultural Chemistry: Plant growth and composition, soils; manures and fertilizers.

#### **Bacteriology**

(5 lessons)

Lectures and demonstrations exemplifying the work of bacteria in soil, dairying, plant diseases. An experiment on soil inoculation in the school garden.

### **Elementary Industrial Arts**

Principal: Prof. Evans

#### **Character of the Course**

The object of the course is by supplementing the work they have already taken up, to prepare a body of teachers for organizing and carrying on Elementary Industrial Training in the schools of the Province, in centres which are unable to provide well equipped manual training departments.

In the working out of the course great stress is laid on Drawing. "Every workman should for the most part be able to conceive clearly and accurately in his own mind the shape of everything he may have to make or to work with. This makes it the first condition of skill that he should master shape in his own mind and that mastery requires him to be a geometer."

The work outlined below is not completely covered in the ten weeks' term. The examples and exercises selected will, however, illustrate general principles and lay sufficient foundations for working out practical courses in the different schools of the Province. It should be understood that the standing of a Specialist in Manual Training cannot be obtained in this course; but the work done during the session will be counted *pro tanto*.

The work will be taken at the Manual Training Department of the Ontario Agricultural College. This is located in Machinery Hall, which is equipped with class-rooms, a drafting room, a wood working room, an art room, and all necessary tools and appliances.

Visits will be made to local schools to study equipment, organization, etc., and to local industries to observe processes.

Students are required to provide their own equipment for art and drawing (this may be bought in Guelph). They should bring with them any outfit they already possess, as well as any books dealing with the subjects of the course. Materials used in the work will be provided at cost.

Teachers are requested to bring as far as possible the work in drawing, art, basketry, etc., which they completed at the Normal Schools, so that the work in each branch may not be duplicated.

Certificates

A certificate in Elementary Industrial Arts will be granted to those students who complete the course satisfactorily and give evidence of ability to carry on this work successfully in the schools. The daily record of class work under the observation of the instructors, as well as the results obtained at the final examinations, will both be taken into consideration.

Students whose work or conduct is unsatisfactory will be asked to retire.

Time Table

The following time table shows the profitable allotment of time for each subject, provided the organization of the classes will permit it:

| —                 | Monday            | Tuesday           | Wednesday         | Thursday | Friday                                      |
|-------------------|-------------------|-------------------|-------------------|----------|---|
| 9 to 10.30.....   | Drawing           | Drawing           | Drawing           | Drawing  | Drawing                                     |
| 10.30 to 12.....  | Constructive Work | Constructive Work | Constructive Work | Drawing  | Pedagogics, Methods, Planning lessons, etc. |
| 1.30 to 4.30..... | Woodwork          | Woodwork          | Woodwork          | Woodwork | Visits to local industries                  |

### Course of Study

#### Pedagogics, Etc.

(15 hours)

(a) Manual Training as a factor in general education; (b) Sketch of the various systems, Russian, Swedish, Sloyd, etc.; (c) Progress of Manual Training in Canada; (d) Methods of teaching, plans of courses and lessons; organization, equipment, plans, estimates of cost, etc.; (e) Lectures dealing with industrial questions and the means of improving our opportunities; (f) Visits to local industries and consideration of industrial development in Canada.

#### Drawing, Applied Art and Design

Emphasis will be laid on the practical application of drawing to the industries.

*Drawing:* (a) The use of squares, triangles, and instruments; (b) Plane geometry, practical problems, lines, angles and polygons; (c) Construction and use of plain scales; (d) Orthographic projections of solids—three or more views; (e) Cutting and oblique planes and sections; (f) Isometric projection; (g) Working drawing; (h) Machine drawing; (i) Tracing—blue printing.

*Applied Art and Design:* Observation of these in local manufacturers and in common decorated objects, such as wall paper, carpets, furniture, cloths, jewellery, iron and brasswork; practical applications in everything undertaken in the constructive work.

#### Wood Working

(a) Bench exercises in making articles requiring joints, mortises, fastenings with dowels, pins, cleats, keys, wedges, glue, screws and nails, etc.; (b) Calculation of the quantity of lumber necessary for making the articles and estimation of cost; (c) Tools (5 lessons), their construction, care, use and sharpening; (d) Analysis of the action of cutting tools, cutting angles, etc.

*Finishing* (2 lessons): (a) Staining, fuming, filling, shellacing; (b) Oil and wax polishing; (c) Pigments, priming, coats; (d) Oils, driers, brushes; (e) Painting and glazing.

*Forestry and Lumber* (4 lessons): (a) Forest preservation—propagation, time of cutting, pruning; (b) Trees—classes, structure, growth, seasoning, shrinking and warping; (c) Properties of woods—durability, elasticity, stiffness, density; (d) Varieties of common woods—peculiarities of each, colour, grain, identification; (e) Defects in lumber—resin pockets, knots, shakes; (f) Decay and its causes—preservation; (g) Lumbering—transportation, sawmills, grading widths.

#### Constructive Work

(a) Cardboard work—thin and thick boards (20 hours); (b) Modelling—clay, sand and papier-mache (10 hours); (c) Simple bookbinding (10 hours); (d) Simple metal work (15 hours); (e) Knife work, such as can be carried on in the ordinary class room at the school desk (10 hours.)

February, 1911.



**REGULATIONS AND COURSES OF STUDY**  
**for the**

**Agricultural Departments of the Continuation Schools at Carp and Markdale ;  
the High Schools at Dutton, Essex, Newmarket, Norwood, Orangeville,  
Petrolea, Port Hope, Simcoe and Stirling ; and the Collegiate  
Institutes at Collingwood, Galt, Lindsay, Morrisburg, Perth,  
Picton, and Whitby**

**Session of 1911-12**

(Circular No. 47½)

**TEACHERS OF AGRICULTURE IN THE HIGH AND CONTINUATION SCHOOLS**

**Functions of Agricultural Appointee**

1.—(1) The teacher of agriculture appointed under the High and Continuation Schools Acts shall perform, in addition, the duties of county representative of the Department of Agriculture.

(2) The Industrial Education Act of last Session provides as follows:

Where, in accordance with the regulations, an agricultural department has been heretofore or is hereafter established in a High or Continuation School, the Board having control of such department or school shall appoint for such agricultural department an Advisory Agricultural Committee consisting of eight persons, four of whom shall be members of the Board, including one representative thereon of the Board of Public School Trustees and one of the Board of Separate School Trustees, if any; and four of whom shall be resident ratepayers of the local municipality or of the county in which the school or department is situated, but not members of the Board, each appointee being also a British subject of the full age of twenty-one and actually engaged in agricultural pursuits and in the judgment of the Board competent to advise and give other assistance in the management of the department.

Subject to the approval of the Minister and the Board, every Advisory Agricultural Committee shall have authority to prescribe courses of study and provide for examinations and diplomas; and subject to the approval of the Board, (a) to visit and report on the school or department under its charge; to provide accommodations, equipment and supplies; (b) to fix the fees payable by pupils in attendance; (c) to submit annually to the Board at such date as the Board may require an estimate of the amount required to carry on the work of the school or department during the ensuing year; and (d) generally to do all other things necessary for carrying out the true object and intent of the section of the Act providing such Advisory Agricultural Committee.

The teacher of agriculture is, accordingly, subject to the control of the Minister of Education and the Advisory Agricultural Committee.

(3) As county representative of the Department of Agriculture, he is also subject to the control of the Minister of Agriculture.

**Qualifications of Teacher**

2.—(1) The teacher of agriculture shall hold the degree of B.S.A. from the University of Toronto, or a certificate of qualification from the Ontario Agricultural College. Such teacher may also take part in the Science work of the school at the discretion of the High or Continuation School Board and of the Principal, and with the approval of the Ministers of Education and Agriculture.

(2) Except when otherwise provided by the Minister of Education, the county representative alone shall teach the agricultural classes under the control of the Advisory Agricultural Committee.



### Centres for School Classes

3. The teacher of agriculture shall conduct classes in agriculture at the High School centre to which he has been appointed, and at other centres selected by the Minister of Education on the application of the other High School Boards or of the Continuation School Boards at such centres.

### Accommodations and Equipment

4. When rendered necessary by the course of study, the following shall be provided:

(1) A suitable Laboratory and the Equipment necessary to carry out the work as outlined in the course of study.

(2) Experimental Grounds, separate from the ordinary school grounds, for illustration purposes in the growing of various classes of farm crops and for training in experimental work. The area of the grounds shall be determined by local conditions.

NOTE.—For a list of suitable equipment, see Circular No. 47, which may be obtained on application to the Deputy Minister of Education.

### Legislative and County Grants

5.—(1) The High or Continuation School Board shall be the custodian of the funds supplied by the Legislature and the county.

(2) After providing for the payment of the salary of the agricultural teacher, the rest of the funds may be used for any purpose authorized by the Board and directly connected with the duties of the agricultural appointee, whether as teacher of agriculture or as county representative of the Department of Agriculture.

### Inspection

6. An Inspector, appointed by the Minister of Education shall visit each county at least once a year and shall report to the Minister of Education on the condition of the agricultural classes at the different centres controlled by the Advisory Agricultural Committee.

### Admission Requirements

7.—(1) In addition to pupils who have passed the High School Entrance Examination, others who, in the judgment of the Principal of the High or Continuation School and the teacher of agriculture, are competent for the work, may be admitted to the school agricultural classes with the approval of the Advisory Agricultural Committee.

(2) A list of such pupils and their reported attendance shall be kept by the Principal of the School; but they shall not be enrolled as regular High School pupils unless they have been duly admitted.

### School Agricultural Classes

8. Pupils at a High or Continuation School centre may take the agricultural classes either alone or in addition to one or more of the other school classes.

9.—(1) The courses shall be arranged with a view to meet the needs of the local farming community and shall be selected from the subjoined list of subjects, with such additions or modifications as may be approved by the Advisory Agricultural Committee and the Minister of Education.

(2) The courses should be prepared by the teacher of agriculture for submission to the Advisory Agricultural Committee and, when approved by it and the Board, should be transmitted promptly to the Minister of Education for his consideration.

10.—(1) The minimum length of a school course in agriculture shall be four weeks. Shorter courses for farmers are provided under the authority of the Minister of Agriculture.

(2) The total amount of time to be given each class per week shall be settled by the Advisory Agricultural Committee, after consultation with the teacher of agriculture.

(3) In the construction of his time-table and the management of his school classes, the teacher of agriculture shall be subject to the Principal of the High or Continuation School.

#### School Departments of Agriculture

11.—(1) A Department of Agriculture may also be provided in a High or Continuation School with a maximum course of two years.

(2) Pupils taking such Agricultural department shall take in addition to the agricultural classes, which also shall be selected from the subjoined list of subjects, the academic subjects which are obligatory upon all High or Continuation School pupils; namely, geography, arithmetic and mensuration, English grammar, writing, reading, English composition, English literature, and history, with such suitable modifications and with such additional subjects as may be deemed expedient by the Principal and the parent or guardian of the pupil.

(3) Pupils who take the two years' Course of the Agricultural Department herein provided for, and whose competency is attested by the principal of the school and the teacher of agriculture, shall be eligible for entrance to the second year work of the Ontario Agricultural College.

NOTE.—It is not expected that agricultural departments, separately organized, can be established for some time. The Advisory Agricultural Committee and the teacher of agriculture should, however, keep constantly in view the desirability of such establishment.

#### List of Subjects for Agricultural Classes

12.—(1) *Field Husbandry*.—History of agriculture; different systems of farming; different kinds of soil; rotation of crops; farm crops in their relation to drainage; application of manures; green manuring; preparation of the land for the different crops; methods of cleaning, testing, and selecting farm seeds; study of cereals, roots, fodder crops, grasses, clovers, and other farm crops; sowing, harvesting, preserving, marketing.

Experimental grounds near the school for illustrative experiments with varieties of cereals, grasses and root crops, and in seed selection, methods of cultivation, rotation of crops, and the use of various kinds of fertilizers.

(2) *Animal Husbandry*.—A study of the history and characteristics of the principal breeds of live stock, including light and heavy horses, beef and dairy cattle, sheep and swine; feeding and management; principles of breeding; registration of pedigrees; market requirements.

Visits to local farms, and practical work in judging stock.

(3) *Dairy Husbandry*.—The herd: formation, care, and management of a dairy herd, rearing of calves; dairy stables; lighting, cleaning and ventilating;

individual cow records. The milk: care of milk, elementary chemical and bacteriological study of milk. The home dairy: running of hand separators and care of dairy utensils: manufacture, packing, and marketing of butter.

Visits to local creameries and cheese factories, and a study of factory methods of manufacture, packing, and marketing.

(4) *Poultry*.—The most valuable breeds and varieties of hens, ducks, geese, and turkeys, their characteristic points and peculiarities; various methods of housing poultry; incubation, brooding, and rearing of chickens; general methods of feeding and management; market conditions; the fattening and dressing of poultry for home and foreign markets.

(5) *Horticulture*.—Treatment of fruit plantations: cultivation, grafting, spraying; value of cover crops; methods of growing and caring for vegetables; selection of varieties; study of insect and fungus diseases affecting fruits and vegetables; care, storing and marketing of fruit.

6. *Forestry*.—Forestry as related to the farm; classification of the common forest trees, the establishment, care and protection of the wood lot; varieties and methods for roadside planting and shelter belts.

(7) *Agricultural Botany*.—Identification and eradication of weeds and weed seeds; Seed Control Act and its application; experiments to show seed germination and growth of plants; the relation of plants to soil, air, light, temperature, and moisture; systematic study of the structure of cereals, grasses, legumes, and roots; plant diseases: smut, rust, mildew, etc.; how to recognize and combat them; collecting, pressing, and mounting of weeds and grasses; weed seeds for samples in identification.

(8) *Entomology*.—A practical course in economic insects, identification, habits, and life histories; a close study of the more important insects, by means of breeding and rearing cages; insecticides; collecting of injurious and beneficial insects and samples of their work.

(9) *Agricultural Physics*.—Soil: classification and physical examination, origin, and mode of formation; soil forming, soil-forming rocks and minerals; behaviour towards moisture. Surveying and drainage; measurement of fields and farms with the chain; calculating areas and drawing plans; use of various instruments for determining levels, preparing plans for drainage; methods of digging, laying of tile, and filling of trench; calculations concerning required size of tile and cost of various systems. Conservation of moisture by drainage, mulching, and cultivation; capillarity and its relation to plant growth. Water capacity of different soils. Mechanics: principles of farm machinery: principles of ventilation, lighting and heating.

(10) *Agricultural Chemistry*.—Chemical composition of soils; elements used by plants; availability and assimilation of plant food in the soil; application of fertilizers; absorption and retention of important constituents, as nitrogen, phosphoric acid, and potash; insecticides and fungicides; their composition and proper mixture.

May, 1911.

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## INDUSTRIAL SCHOOLS

### Recommendations and Regulations for Evening Industrial Schools—Recommendations for the Establishment and Organization of General, Special and Co-operative Industrial Schools

(Circular No. 27)

#### I. INTRODUCTORY

##### Definitions of Names

In *The Industrial Education Act* and the Regulations of the Department of Education, the name Industrial is applied to schools and classes for the preparation of workmen and workwomen; and the name, Technical, to those for the preparation of foremen and forewomen and the holders of minor directive positions in the trades. Manual training and Household Science, hitherto designated Technical, are now classed as cultural and practical subjects of the High and Public School courses of study, and still remain wholly under the control of the School Boards. While introductory to Industrial and Technical courses, they are, however, neither Industrial nor Technical themselves. The foregoing distinctions should be borne in mind.

##### Classes of Industrial, Technical and Art Schools

At the last session of the Legislature, *The Industrial Education Act* replaced all the preceding Acts which dealt with elementary Industrial, Technical and Art education; and this Act, it is important to remember, is the only one under which Industrial, Technical, and Art Schools can now be established and maintained at the public expense. Section 4 of the Act provides for the following classes of schools, which a High School Board or a Board of Education of any city, town, or village, or an Urban Continuation School Board may establish with the Minister's approval:

(1) General Industrial Schools for instruction in such subjects as may form a basal preparation for the trades, including work-shop practice, with correlated drawing, English, and practical mathematics and science, and continuing the essential subjects of a good general education.

(2) Special Industrial Schools, providing for instruction in the theoretical and practical work of particular trades carried on in the city, town, or village, and when deemed desirable in the essential subjects of a good general education.

(3) Technical High Schools and departments of High Schools, for the training of duly admitted High School Pupils for minor directive positions in industrial establishments.

(4) Co-operative Industrial Schools in which and under such conditions as may be agreed upon between the Board and the employer: (a) apprentices, whether articulated or not, employed in the workshops may receive in the day schools instruction bearing upon their trades: and (b) pupils attending the day schools may receive practical instruction in the workshops.

(5) Schools for instruction in the Fine and Applied Arts.

(6) Industrial, Technical, and Art Evening Schools, in which workmen and workwomen employed during the day may receive theoretical and practical instruction in their trades.



### Advisory Industrial Committee

Under this Act also the control and management of these schools are vested in an Advisory Industrial Committee, composed of twelve members; six members of the Board, and six others, not members of the Board, three of whom are employers and three employees, in connection with the manufacturing and other industries carried on in the locality. It is reasonably assumed that these representatives have an expert knowledge of industrial conditions. The powers of the committee are, however, exercised, subject, in all cases, to the approval of the Board, and, in certain cases, to the joint approval of the Board and the Minister.

### Admission Qualifications

Section 5 of the Act provides also that, subject to the Regulations and with the approval of the Advisory Industrial Committee, pupils may be admitted to a Special or a General or a Co-operative Industrial School by the Principal thereof from the Fourth Form of the Public or the Separate School, upon the recommendation of the Principal of such school.

In the case, however, of the Industrial, Technical, and Art Evening Schools, no educational qualification is prescribed for admission. Subject to the approval of the Advisory Committee, the only requirement is that the students shall be workmen or workwomen employed during the day.

## II. EVENING INDUSTRIAL SCHOOLS

### Maintenance

For some years the Legislature has made special grants to a few of the High Schools for the promotion of Industrial and Technical education, and, under the Manual Training and Household Science Regulations, a sum has been distributed annually amongst a few High Schools which are "specially organized and equipped for giving instructions in the theory and practice of the Mechanical and Industrial Arts and Sciences." At its recent session the Legislature took another step in advance; it voted \$20,000 for Evening Industrial Classes. The rest of the cost of the Evening Industrial Schools shall under Section 11 of the Act be defrayed as in the case of the High Schools. Further on in the present circular will be found the Regulations approved by the Minister for the establishment and organization of such evening classes and for the apportionment of the Legislative grant therefor. These regulations come into force in the school session of 1911-1912, and Boards intending to establish Evening Industrial Schools should do so without delay, the first step being the appointment of an Advisory Industrial Committee.

### Obstacles to Establishment

In establishing these evening schools three main obstacles will be encountered at the outset:

- (1) Indifference on the part of those for whose benefit they are intended:
- (2) The lack of competent teachers; and
- (3) The difficulty of constructing courses of study suitable to the requirements of the locality.

As to (1): Notwithstanding the constitution of the Advisory Committee it is important that a canvass be made of the local industrial situation. The Advisory Committee should, accordingly, confer with other employers and employees before attempting to organize the school. The sympathetic co-operation of all ranks of

labour is essential to success, but on the employer in particular rests the chief responsibility. In other countries, where a compulsory attendance law is not in operation, he offers his employees inducements of various kinds to attend—a reduction, for example, of the hours of day labour, and, especially, increased wages and more rapid promotion. Almost certainly, a similar course will be found necessary in many parts of Ontario.

As to (2): Without competent teachers it would be folly to try to establish industrial schools of any grade. Each teacher must possess an expert knowledge of his subject, and, manifestly, the preference should be given to those who, being otherwise qualified, are now engaged, or have been engaged, in the form of industry in which they are to give instruction. For the academic subjects, if any are taken up, the day teacher will suit provided his hours are duly limited and he has duly familiarized himself with industrial requirements; but, for the purely industrial subjects, foremen or forewomen or others specially trained for the purpose at industrial or technical colleges are indispensable. Not only will such teachers give, as, indeed, only they can give, the necessary practical turn to the work, but they will command the confidence and sympathy of the students, who recognize their efficiency in the shops. In this connection two points deserve careful consideration:

(a) If competent teachers cannot be obtained in the locality, they might be obtained in the vicinity. The advantage will far outweigh the extra cost of the travelling expenses.

(b) While the Advisory Committee will take a general oversight of the classes, it is important that they should be under the charge of a Principal who possesses both executive ability and general mechanical knowledge. Such Principal should have full control of the school, subject to the Advisory Committee.

As to (3): The needs of the different localities vary so much that any settlement of the details of the courses must be made by the local authorities. After the subjects to be taken up have been selected, the next step in the organization should be the submission of a report upon the details, equipment, etc., by the Principal, followed by due consideration by the Advisory Committee and the Board, before submission to the Minister for his approval. The settlement of these details will be a difficult task. The first year must, however, be more or less one of experiment, and the courses should be modified from time to time in accordance with the experience of those concerned.

### III. DAY INDUSTRIAL SCHOOLS

#### Maintenance

Outside of the special grants to a few High Schools, referred to above, and intended for Industrial Education, the Legislature has so far made no appropriations for the establishment and maintenance of the other Industrial Schools and the Technical and Art Schools provided for in the section of the Act quoted above. Possibly, however, in anticipation of further legislative action, some Advisory Committees may decide to establish Day Industrial Schools. Of schools so established, Section 11 of the Act provides that the cost of establishment and maintenance shall be defrayed as in the case of the High Schools.

#### Admission Qualification

Investigation of the conditions in Ontario have shown conclusively that at present extremely few of our future workmen and workwomen have ever attended

a High School. Most enter the trades from Form IV of the Public Schools, having only partly completed the course; and some, indeed, enter from Form III, having reached fourteen, the age of exemption. It is, however, fair to assume that many of such pupils would attend longer if courses were provided leading to the trades, and, especially, courses leading to more lucrative employment than they have hitherto been able to secure. In order, indeed, that the nature of the provision may be understood by the pupils themselves, it would be well for the Public and Separate School Boards to authorize the Principal of the Industrial School to bring the subject before the Fourth Forms of the locality. Moreover, care should be taken that none are admitted to the General Industrial School except those who intend to enter an industrial occupation.

If properly organized, the General Industrial School, which, as set forth in the Act, provides a preparation for the trades, and is, accordingly, in some countries, called a "Preparatory Trade School," will meet the requirements of such pupils. The only departmental test for admission to these schools hereby now imposed by the Department, in addition to that specified in the Act, is that the pupils shall have a fair knowledge of the essential subjects of the first year of Form IV of the Public School course, and that their muscles shall be strong enough to handle the lighter tools and the household utensils, and their minds developed enough to acquire skill in using them.

### Courses of Study

Probably for the first year the General Industrial School will, accordingly, parallel the senior division of Form IV of the Public Schools, where, however, the courses are purely cultural. For obvious reasons, the Act leaves the initiatory steps in the determination of the courses of study to the Advisory Committee. With the assistance of competent teachers and with its knowledge of the local requirements and capabilities, the Committee should be able to prepare a suitable scheme. In order to assist in this work, suggestive courses in outline will be found further on in this circular. For additional suggestions in constructing not only the courses for the General Industrial Schools, but for the other classes recognized by *The Industrial Education Act*, all concerned should refer to the various systems and courses of study which for this purpose have been included in the Superintendent's recent *Report on Education for Industrial Purposes*.

One matter it is important to bear in mind in the construction of these courses: While they are largely vocational, they should also include some of the cultural work of the Public Schools in Literature, History, Geography, and Composition in particular. This Province needs well trained workmen and workwomen, but it needs also well trained citizens.

The General Industrial Course for boys given below should extend over two years. It may, however, extend over less time if local conditions so demand, but the longer period is greatly to be desired. Moreover, if properly conducted, this General course should have developed an interest in industrial subjects, and should, on its completion, enable the student to select, with the assistance of the teacher, the industry for which he is best suited. By means either of Special Industrial Schools, or preferably because more economically, of Co-operation between the school and the local apprenticeship systems, the boy's industrial education might be continued for a couple of years longer—to a stage where what he needs to become an expert workman is chiefly longer practice and experience. Where at all possible, Boards should establish a four years' course for boys—two



of the General Industrial School and two of the Special, or of the Co-operative School. The establishment of the General Industrial School would attract and retain the student from thirteen or fourteen till sixteen, the period when his growing power is greatest and his earning power is least; but only a four years' course can produce the mental and physical training needed for a life of progression in industrial efficiency. Owing to the less exacting nature of their trades, probably a year or so of a General Industrial course, followed by one or two years of a Special Industrial course, will be found to be sufficient for girls, especially where Household Science forms part of their Public School course. Owing also to the practical character of much of the school work and the future claims upon the students, the school day might reasonably be extended to six or even six and a half hours. See the Superintendent's *Report on Education for Industrial purposes*, pp. 191-192, 222-238, 282-296, and 337-341.

As soon as an industrial course is comprehensive enough, the Minister will be prepared to co-operate with the local authorities in holding examinations and awarding diplomas.

### Qualifications of Staffs

Reference has already been made to the difficulty of securing teachers for the Evening Industrial Schools. Still more difficulty will be experienced in securing teachers for the General Industrial Schools. To maintain the necessary correlation amongst the subjects, the teacher, when there is only one, should be conversant with the whole course, and where there are more than one, each should possess this qualification; for although in the organization he may be called upon to teach only one part, to do it well he must know the whole. Few such teachers are as yet available in Ontario; but, as soon as practicable, courses of instruction will be provided by the Department. After having spent most of the present school year in Europe and the United States preparing for his new duties, Inspector Merchant, who has been appointed Director of Technical and Industrial Education, will, after next midsummer, visit the industrial centres of the Province and assist School Boards in organizing their local systems.

## IV. REGULATIONS FOR EVENING INDUSTRIAL SCHOOLS

### Conditions of Establishment

1. No Industrial Evening School shall be recognized by the Department of Education which has not a total enrolment for each of (1) men and boys and (2) women and girls, of at least ten members in regular attendance from the beginning to the end of each term.

2. At dates to be selected by the Advisory Industrial Committee, the Session shall begin in the last week of September and shall close in the last week of April.

NOTE.—If found necessary a Board may defer the opening of this session until the end of the first week in October.

3. The Session shall consist of two terms, the first ending the last week in December and the second the last week in April.

4. The School shall be open for at least two hours on each of at least two evenings a week.

5. As provided in 4 (6) of the Act, quoted above, the members of the classes shall consist of workmen and workwomen who are employed during the day.



6. (1) Each teacher shall possess expert knowledge of his subject. In the appointment of such experts, the preference shall be given to those who, being otherwise qualified, are now engaged or have been engaged in the form of industry which they are to teach.

(2) When day teachers are employed also in the Evening Industrial Schools, their work shall be so arranged that no teacher shall teach more than six hours a day.

7. The organization, qualifications of the staff, accommodations, equipment, courses of study, and text-books shall be subject to the Minister's approval.

8. (1) As far as it may be suitable, the equipment already provided for the Science, Manual Training, and Household Science courses of the High and Public Schools, and the Day Industrial and Technical Schools shall be used for the Evening Industrial Schools.

(2) Where no, or insufficient, equipment has been provided which is suitable for Evening Industrial Schools, the Boards shall provide from year to year such equipment for these schools as the Minister may deem necessary. The equipment thus provided shall, when needed, be used for Day Industrial Schools also.

#### Courses of Study

9. All the subjects of the courses shall be so taught as to have a direct application to the industries.

10. From the lists below, the Advisory Industrial Committee shall make such selection as, in its judgement, suits the requirements and capabilities of the locality; but in addition to these subjects, any other subject or subjects which have a direct application to any of the industries may be taken up with the Minister's approval.

11. From the following lists for boys and men and for girls and women respectively, each student shall take up at least one of the subjects in A, and may take up in addition one or more of the subjects in B. The total number to be taken up by each student shall, in each case, be determined by the Principal.

12. In localities where there are Evening Commercial Classes under the same Board, business English, business arithmetic, and commercial work shall not be included in the courses for Evening Industrial Classes; but it shall be the duty of the Advisory Commercial Committee, acting in concert with the Advisory Industrial Committee, to provide courses in these subjects suitable for workmen and workwomen engaged in the industries.

#### *I. List of Subjects for Boys and Men*

A. Freehand drawing, mechanical drawing, architectural drawing, design, modelling; wood working, metal working, electrical working, building construction, printing, plumbing, physics, chemistry, mechanics.

B. Workshop mathematics, estimating, business English, commercial work, first aid.

#### *II. List of Subjects for Girls and Women*

A. Cookery, home economics, first aid, home nursing; hand sewing, machine sewing, dressmaking, millinery, embroidery, laundry work; free-hand drawing, design, colour harmony.

B. Business arithmetic, business English, commercial work.

## Apportionment of the Legislative Grant

### 1. *On Salaries*

13. The Department of Education will pay the following proportion of the total salaries of the staffs of the Industrial Evening Schools:

In cities with populations of 150,000 and over, one-third; in other cities, one-half; in towns, two-thirds; and in villages, five-sixths.

### 2. *Equipment*

14. Where no, or insufficient, equipment is available, the Department will pay for each of the first four years 25 per cent. of the cost of equipment approved by the Minister, up to a maximum of \$1,000 in the case of the classes for boys and men, and \$500 in the case of the classes for girls and women. Thereafter, the Department will allow 25 per cent. of the cost of renewals and additions approved by the Minister, not exceeding, in any one year, \$300 in the case of the schools for boys and men, and \$150 in the case of the schools for girls and women.

### Accounts

15. The receipts and expenditures on account of the Evening Industrial Schools shall be kept separate from those for other school purposes.

## V. COURSES FOR DAY INDUSTRIAL SCHOOLS

### 1. General Industrial Schools for Boys

ENGLISH.—*Grammar*: The elements, with emphasis on the practical applications.

*Composition*: Oral and written; reports and descriptions; business and friendly letters.

*Spelling*: Words in general use; emphasis on words used in men's trades.

*Reading*: Intelligent and intelligible reading: The Fourth Book and the High School Reader; exercises in articulation and vocalization.

*Literature*: A course of reading in school and at home of standard authors.

NOTE.—The course in Grammar should be that of Form IV and the Junior Grade of Form V of the Public Schools. The course in Composition should train to accurate, plain, and forcible expression, and should deal mainly with industrial topics. Suitable industrial magazines should be supplied. The course in Literature should cultivate a taste for good reading.

MATHEMATICS.—*Arithmetic*: Vulgar fractions and their decimal equivalents; the common and the metric system; percentage and its practical applications; approximate and check methods. four figure logarithms applied to multiplication and division; power roots and pocket-book formulas; oral arithmetic.

*Mensuration*: Measurement and calculation of areas of plane figures and of volumes by workmen's methods.

*Algebra*: Elementary processes; simple workshop formula; solutions of simple equations; plotting of points and simple graphs.

NOTE.—Only the essentials of Algebra should be taken up, and they should deal with formulas used in workshop practice.

*Geometry:* Use of instruments; simple construction leading to the self-checking of the students' work; measurement of angles and their ratios by construction and by comparison with trigonometrical tables; the geometry of simple solid figures, etc.

NOTE.—The course in Mathematics should deal throughout with such calculations as weights of castings, measurement of areas, calculation and use of the measuring tools used in the trades, calculations by graphic methods, etc. Free use should be made of mechanics' and engineers' handbooks for formulas and tables.

SCIENCE.—*Physics:* Measurement; elementary mechanics of solids and fluids; the general properties of matter.

Effects of heat on substances used for constructional purposes; specific, sensible, and latent heat, and the practical application of their qualities; melting and boiling points; steam raising and the properties of steam; the transmission of heat: conduction, convection and radiation, and their applications to practical work: hot and cold water supply; use of exhaust steam; heating and modes of ventilating.

Applications of electricity and magnetism: batteries, electromagnets, dynamos, motors, telephones, etc., electric wiring and simple testing, etc.

*Chemistry:* Effects of heat, moist air, water, and common acids on materials used for constructional purposes; rusting, rotting, and the use of protective coverings on metal and wood; combustion of solids, and liquid and gaseous fuels, and their application to industrial purposes.

NOTE.—The course in Science should be a practical one, with direct reference to the industries, being accompanied in each subject by the necessary theory, demonstrated experimentally.

GEOGRAPHY.—The Public School Course for Form IV and the Junior Grade of Form V, with special reference to the commercial relations of Canada.

NOTE.—In dealing with this subject the instruction should, as far as possible, centre around collections of raw materials and pictures describing the processes of manufacturing various articles. Such collections are obtainable from various school supply companies. Probably some manufacturers will donate specimens of their products in their different stages.

HISTORY AND CIVICS.—British and Canadian History, with special emphasis on the industrial development of Great Britain and Canada, inventions, discoveries, and their results; organizations and values of Trade Unions, Manufacturers' Associations, Boards of Trade, Farmers' Institutes, etc.; forms of civic government in Canada, Ontario, and Great Britain; the rights and duties of citizenship.

NOTE.—The main object of the course should be the development of the industrial citizen, and, consequently, the emphasis should be placed upon industrial or economic phenomena—upon the development of transportation and communication, the growth of municipalities, and civic organization. This involves the changes being produced by the concentration of labour and capital in production.

MATERIALS: The growth, character, and uses of various woods; the methods of preparation and manufacture of other natural products useful to man, as, for example, cotton, linen, and wool; the various kinds of coal, oil, clay, building stone, concrete, mortar, and cement; metals used in the industries; methods of tempering and preserving steel; the composition and uses of brass, Babbitt metal, pewter, etc.



**DRAWING.**—*Freehand*: Familiar objects in outline; simple fore-shortened faces; quick sketches to give practice in judging proportions, elementary principles of perspective practically developed; fore-shortened cylindrical and prismatic forms in outline with practical application to simple parts of machines, frames, doors, etc.

*Mechanical Drawing*: Principles of constructive drawing, freehand working sketches, lettering, dimensioning, making and reading of blue prints; use of instruments; scale drawing; perspective drawings developed from plans; drawings of simple pieces of machinery.

*Industrial Design*: An elementary course applicable to the workshop practice.

**NOTE.**—The course in Drawing should emphasize the accurate reading of working drawings and blue prints, and the making of sketches of parts of machines, accurately and quickly. Drawing is fundamental in the industries and should be apportioned at least four or five periods a week.

**COMMERCIAL COURSE.**—*Arithmetic*: A short course in the application of percentage to interest, bills of exchange, discount, etc., as used in connection with the industries.

*Bookkeeping, Business Forms, and Penmanship*: Enough single entry to enable the student to keep records of petty cash or stock-room accounts in a shop; cheques, notes, drafts, etc.. the formation of legible, quick handwriting.

**NOTE.**—When the course is continued long enough, the student should be trained to carry out any cost system he may find in the shop where he may be employed.

**PHYSICAL CULTURE AND PHYSIOLOGY AND HYGIENE**: A good system of physical exercises to develop the whole body; so much Physiology and Hygiene as will enable the workman to care for his health; first aid.

**WORKSHOP PRACTICE**: Elementary woodworking (reviewed, if already taken in the public schools); reading of working drawings; the usual simple exercises in joinery; exercises on the lathe; pattern-making and cabinet-making involving the use of the lathe; exercises in metal turning and in chipping and filing; forging; care and sharpening of tools; shop economics; simple specifications.

**NOTE 1.**—The Workshop Practice differs from the Public School Manual Training in having a definite industrial outlook, and, accordingly, in requiring a larger apportionment of time. An hour and a half or two hours is the time usually given to Manual Training; the Workshop Practice needs from three to five half days a week, according to the subject and the stage.

**NOTE 2.**—Visits of inspection should be paid to the factories in the vicinity. These visits should be made the subject of class discussions and compositions.

**NOTE 3.**—As Wood and Metal working afford the best general training in the use of tools, courses in these subjects are given above. Where, however, the local industries are of a markedly different character, specialization therefor might be introduced after the student has had a preliminary general course in woodworking.

## 2. General and Special Industrial Schools for Girls

**ENGLISH.**—*Grammar*: The elements, with emphasis on the practical applications.

*Composition*: Oral and written; reports and descriptions; business and friendly letters.

*Spelling*: Words in general use; emphasis on words used in women's trades.

*Literature*: A course of reading in school and at home of standard authors.

**NOTE.**—The course in Grammar should be that of Form IV and the Junior Grade of Form V of the Public Schools. The course in Composition should train to accurate, plain, and forcible expression, and should deal mainly with industrial topics. The course in Literature should cultivate a taste for good reading.



**MATHEMATICS.**—*Arithmetic*: Vulgar fractions and their decimal equivalents; percentage and its practical application to women's trades and businesses.

*Mensuration*: Measurement and calculation of areas of plane surfaces, as applied to women's trades.

**GEOGRAPHY**: The Public School Course for Form IV and the Junior Grade of Form V, with special reference to the commercial relations of Canada.

**NOTE.**—As far as possible the instruction should centre around collections of raw products, and pictures representing the processes of manufacture, especially those affecting women's trades—cotton, linen, silk, etc. Such collections are obtainable from various school supply companies. Probably some manufacturers will donate specimens of their products in their different stages.

**HISTORY AND CIVICS.**—British and Canadian History, with emphasis on the industrial development of Great Britain and Canada. The forms of civic Government in Canada, Ontario, and Great Britain; the rights and duties of citizenship.

**MATERIALS.**—The materials and the characters of the various textiles; the methods of preparing and manufacturing them; judging kinds and qualities; uses, widths, and current prices; dyes and their use; materials for decoration.

**COMMERCIAL COURSE.**—*Bookkeeping, Business Forms, and Penmanship*: Enough single entry to enable the student to keep records of petty cash or stock-room accounts in a shop; bills, cheques, notes, drafts, etc.; the formation of a legible, quick handwriting.

**NOTE.**—When the course is continued long enough, the student should be trained to carry out any cost system she may find in the shop where she may be employed.

**PHYSICAL CULTURE AND PHYSIOLOGY AND HYGIENE**: A good system of physical exercise to develop the whole body; so much Physiology and Hygiene as will enable the workwoman to care for her health; first aid.

**DRAWING.**—*Freehand*: Familiar objects in outline; quick sketches to show designs; costume sketching.

*Design*: The principles of design and colour harmony; applied to curtains, tucks, ruffles, embroidery, candle shades, pillow-shams, etc.; making of drafts; patterns, and stencils; stencilling; combinations of colour and trimmings for dresses and headwear. Relation of house to surroundings; planning of house, colour schemes, interior decoration.

**WORKSHOP PRACTICE.**—*Sewing*: Hand and machine; dressmaking and millinery.

*Housework*: The furnishing and ordering of the kitchen and dining-room; care of the rooms of a house; cooking; composition of foods and their nutritive values; planning and serving meals; laundry work; sanitation and hygiene.

*Novelties*: Sample mounting, sample book covers, tissue paper novelties and decorations, etc.

**NOTE.**—Here as well as in the case of the Manual Training more time is needed than for the cultural and practical Household Science of the Public Schools; and, on account of the limitations of the rest of the course, more time can be apportioned to the Workshop Practice of the girls than to that of the boys.

**NOTE.**—Visits should be made to the local "openings." These visits should be made the subject of class discussions and compositions.

September, 1911.

## COURSE OF STUDY IN MEDIAEVAL AND MODERN HISTORY FOR HIGH SCHOOLS, 1911

(Circular No. 11)

### Upper School

Having studied Ancient and British and Canadian History in the Lower and the Middle School, the pupils of the Upper School now take a survey of the whole range of the Mediæval and Modern History of Europe. The ground covered is extensive, and wise and discriminating guidance on the part of the teacher is necessary to fix the thoughts of the students on what is salient. The person or institution emphasized should have some vital place in the development of society. In this connection it should be kept in mind that it is England which has played the greatest part in the history of modern political life. She was the pioneer in that striking development of modern times, representative government. Every state that now possesses parliamentary institutions has been her imitator.

The old-fashioned practice of committing to memory the list of the Kings of England with the chief dates of their reigns is eminently wise; only when some such outline is fixed indelibly in the mind have we a basis for the accurate grouping of historical events. If to such a list could be added the Kings of France, and the dates of the important treaties, especially those which have defined international boundaries in Europe, the pupil would be well-equipped for placing events in their proper relations in time. Their relations in respect to place are hardly less vital; for an understanding of the geography of a country is indispensable to the proper study of its history. The character of a people is profoundly influenced by the climate in which they live, the fertility of their soil, and their situation, whether maritime or inland. The teacher should put clearly and simply before his classes the main geographical features of Europe and the British Isles, noting especially the more important mountain ranges and river valleys, and giving some examples of their bearing upon the history to be studied.

### 1. MEDIAEVAL HISTORY

#### The Roman Empire

The growth and extent of the Empire, and the mode of Government, the life of its citizens and subjects, and the causes of decline are all subjects permitting of broad and rapid treatment. The teacher who aims to develop any of them more thoroughly should describe Britain as a Roman Province.

[In the treatment of the Roman occupation of Britain, slides are especially helpful. Classified catalogues with prices can be obtained from William Rau, Chestnut and 13th Streets, Philadelphia; Levy et fils, 46 Rue Letellier, Paris; George Philip and Son, 32 Fleet Street, London, England; J. P. Gibson, Hexham, England.]

#### Christianity within the Empire

The rise of Christianity within the Empire, its relations with the Government, and the life of Jerome or of Augustine as illustrating the Christian attitude toward Roman society during its decline, should be discussed briefly.

#### The Barbarian Invasions

After inquiring whether the invasions were a new or alarming phenomenon, the teacher should point out on a map the chief lines of attack, and should mention the most conspicuous names and dates. The habits and customs of the Ger-

mans he can describe to the best advantage when dealing with the Angles, Jutes, and Saxons. He should picture their life in peace and war, the character of their invasion of Britain, the destruction of Romano-British civilization. He should also contrast their settlement in Britain with that of the other German peoples in the more thoroughly Roman Provinces of the Empire.

### Europe after the Invasions

The attempt of Theodoric the Goth to create a peaceful barbarian kingdom in Italy should be discussed briefly. The reign of Justinian marks the survival in the East of the Roman Empire, now become an Eastern despotism, based on Roman law, on the Roman type of bureaucracy and army, and on Greek trade and finance. The personality of Justinian is an elusive one, and makes little or no appeal to young students. The Eastern situation is quite beyond them; hence the subject should be touched upon very lightly, and should give place at once to the two topics below.

### The Progress of Christianity

The Bishop of Rome; his position in the Church and in Italy; his relation to the Empire and to foreign powers. The life of Gregory the Great should be studied carefully in this connection. He grew up among the ruins of Imperial Rome, abandoned the Imperial service for the service of the Church, and by his conduct of affairs in Italy, his government of the Church, his missionary efforts, and his theological writings, extended and developed the influence of the ecclesiastical authority. By this time we see the importance of Monasticism now upheld as the ideal form of Christian life. Western Monasticism adopted gradually the Rule of Saint Benedict, which might well be studied in the class. This simple and practical document remained for centuries the basis of monastic life. It will be found in *A Source Book of Mediæval History*, edited by Thatcher and McNeal (Scribner).

### The Franks

Among the important conquests of the Church was that of the Franks. They mastered Gaul, and the adoption of orthodox Christianity by their leader, Clovis, made them the allies of the Church. Their royal house, the Merovingian line, declined as civilization impaired its native vigour, and the government passed to the Carolingian family which came from the eastern part of the Frankish kingdom, still largely German. The Carolingians took the crown, completed the alliance with the Church by defending it in Italy, and created the Holy Roman Empire.

### The Empire of Charles the Great

Charles the Great should be made a very real figure; his wars, court, interest in building and education, his friends, Alcuin, Eginhard, his personal conduct of the administration, his religious and political aims, are all interesting.

The Empire was threatened and destroyed by such forces as:

(1) Racial disunion which, in the end, became national and broke up Charles's Empire into separate divisions, Italy, France, Germany, etc.

(2) Barbarian invasions, when Saracens, Huns, and Vikings attacked different parts of the Empire.

Feudalism may also be described as a destructive force; for it laid stress on local authority, in contrast with the centralizing tendencies of the Empire. A



knowledge of Feudalism is indispensable and can best be obtained by considering the institution on its personal side. The teacher should describe a feudal estate and give an account of the relations between lord and vassal and among vassals themselves. No technical term should be introduced until the picture is clearly grasped. Something should be said as to the civilization which Feudalism produced and the poetry and romance of life in the feudal castle.

These topics and also those which have gone before, such as Monasticism and the Influence of Christianity can be illustrated admirably from English History. English society yielded to feudal influences. Tribal divisions among the invaders delayed national growth. Later, the Viking attacks rendered national union impossible, and made the efforts of Alfred the Great, Edgar and Dunstan, and Canute ineffective to build up one great State, until, at last, England was mastered by William the Conqueror.

### The State

No attempt should be made to follow carefully the political history of Europe, but the development of institutions may easily be traced in England after 1066. The Norman Kings soon joined with the English people against the Norman barons, and made the alliance firm and lasting by means of a civil service and a judiciary which reached out from the royal court to the local assemblies. The anarchy of the reign of Stephen showed what a menace the feudal baronage might have become had not Henry II completed its overthrow. In Richard's absence the machinery of government was improved. But when there was danger that John would convert the strong centralized monarchy into tyranny, all classes united to oppose him. The struggle continued during the greater part of the reign of Henry III and ended only when Edward I summoned the nation to his model Parliament and prepared for the establishment of the maxim "what touches all should be approved by all," as a first principle of the British Constitution. It should be noted by way of comparison that, while in France the kings crushed feudalism as in England, they did not foster the local institutions of the people or submit to a Great Charter; the reign and career of Louis IX bring out the real character of the French monarchy, and show why France ever grew more, while England grew less despotic. In Germany, on the other hand, the feudal barons destroyed the monarchy, because the German kings tried to keep alive the tradition of the Roman Empire, and made themselves so weak by spending time and energy in Italy that at home the barons checked their authority. The German princes, who ruled Italy as Emperors, were not strong enough to control that country either, and Italy, like Germany, was broken up into many states. The Normans occupied the south, feudalism flourished toward the north, and the free cities developed in wealth and political independence. The most serious opposition to the Emperors came, however, from the Pope, who held lands in central Italy and ruled the Western Church.

### The Church

Whatever view we may take of the part of the Church in modern life, it remains true that it was the most imposing institution in mediæval society. With its highly developed organization it influenced every department of life. It had its lands, which strong kings, like William the Conqueror and Henry I, tried to control by reserving the power to appoint to office in the Church. Under Gregory VII, the Church resisted the kings. The Investiture struggle was the



result, and its character can best be seen in the career of Anselm. The Church had its *courts*, which Henry II sought to make subject to the Royal system of justice; he was opposed by Thomas à Becket. It possessed strongholds everywhere in the *monasteries*, the inmates of which took charge of education, copied and thus preserved manuscripts, and tilled the soil. Their character and influence can be shown most clearly from the life of Bernard of Clairvaux. To meet the needs of the people especially in the new towns, the Church supported the movement of the Friars, inaugurated by Francis of Assisi and Dominic. It sent these "poor preachers" everywhere, but especially into the *Universities*, which, largely under its influence, had risen in Paris, Oxford, and other centres during the twelfth century. At first great crowds of students had gathered merely to hear famous teachers, but they soon followed settled courses, such as medicine at Salerno, law at Bologna, and worked under common regulations and customs. The Church, too, commanded other forces, particularly that of religious enthusiasm, as expressed in the Crusades. For an understanding of the Crusades, it is necessary to review the origin and growth of Islam and the situation in the East under its sway. The Crusaders held Jerusalem only for a time; but the movement promoted trade, brought in eastern manners and ideas, and broadened the outlook of Western men. With the command of these forces the Church, under leaders such as Gregory VII and Innocent III, asserted and finally established its supremacy over the Holy Roman Empire. Its victory marked the climax in the political history of the Middle Ages.

#### Mediæval Life

The above topics suggest the lines which the teacher's study and knowledge of the period should follow. He can make these of real value and interest for his pupils by portraying vividly some of the leading figures and outward aspects of mediæval life. Biography makes a strong and constant appeal to young students. In such characters as those of Charles the Great, Anselm, Bernard of Clairvaux, Francis of Assisi, of many of the Kings of England, and Louis IX of France, the teacher commands ample material with which to stimulate historical imagination. He can find in all good text-books and in the forms of slides and photographs illustrations of mediæval castles, churches and towns. It is an easy matter to hold the interest and improve the taste by tracing with the aid of views the development of architecture. This is the most important art of the Middle Ages, and modern society has much to learn from the study of its masterpieces.

It is not necessary to give here an extended list of books which teachers might consult, for bibliographies are to be found in the text book, and in Robinson's *Readings on European History*. Teachers should be reminded, however, that historical novels, and such stories as *Puck o' Pook's Hill* and *Rewards and Fairies* by Kipling are of the highest value. They will also meet with stimulating suggestions in Fletcher's *Introductory History of England*, but, above all else, they should be understood as a phase of Renaissance thought—Marco Polo's journeys, in convenient form in series like "Everyman's Library" and "English History from Contemporary Sources."

#### 2. MODERN HISTORY

Modern History is more complex than Mediæval History. During its course there has developed a number of great nations each with its own type of life, each pursuing its own ideals. In the transition to modern times we find that some mediæval institutions and ideas have almost wholly disappeared. We have

no longer feudalism or crusades; the unity of the mediæval Church has been broken by the Protestant revolt; the rights of birth and rank which seemed so natural to the mediæval mind have been assailed in the struggles of such revolutions as that in France. The result is a changed world, and it is the chief function of the teacher of the history of this period to explain how the changes have come about. Only the great events and the great leaders can be followed.

### The Growth of National Spirit

The growth of national spirit is seen as early as in the Hundred Years' War, when the burning patriotism of the French made it impossible to force upon them a foreign king. The teacher can use effectively the lives of Edward the Black Prince, Henry V, and Joan of Arc. To this day France treasures the memory of Joan as one of the first to appeal effectively to French nationality.

This national movement matures only slowly into the modern system of great states, sharply divided from each other by national feeling and under strong centralized governments. The impelling force in these changes is summed up in the term—

### The Renaissance

It is most important to get a clear meaning of this term. It indicates more than anything else a state of mind which leads men to think for themselves. This state of mind came to the age as it comes to the maturing individual and causes him to criticize, to explore, to break away from the traditions of the immediate past, to think and act for himself. No specific date can be given for such a movement. We find it in the thirteenth century, though its culmination is not reached until towards the end of the fifteenth. It has many aspects.

(1) *The Revival of Classical Learning.* This revival finds its chief home naturally in Italy, where Florence becomes the "Mediæval Athens." The figure of Dante, mediæval in his religious thought, but half modern in his feeling for nature and in his use of Italian, the tongue of the common people, stands at the beginning of the period. Petrarch, his younger contemporary, is modern in outlook. These two men ought to be made real. Both love ancient learning, but they are different types. Only a few Renaissance leaders should be considered: Lorenzo de Medici, Savonarola as opposing him, Pope Leo X, and Erasmus; in England, More and Colet, both beautiful characters.

(2) *The Fine Arts in the Renaissance.* This is a subject so large that it may well become confusing. At most only a few great names should be discussed—Giotto at the beginning; then much later Leonardo da Vinci, Michael Angelo, Raphael, and Titian.

Photographs of the great works of art are now cheap, and by spending a small sum each year an excellent collection or reproductions could be made. Framed and hung on the walls of the school rooms they would produce an excellent effect in educating the eye and the taste of pupils.

(3) *The Revolt from the Authority of the Church.* There had long been mutterings by such men, for instance, as Wycliffe and Hus. At last Luther appears. The movement which he led is German, springing largely from the growth of the national spirit. It will be best understood by seeing vividly the character and aims of this one man, Luther. To see him the pupils must see those opposed to him—Pope Leo X, the Emperor Charles V, Erasmus, even the English Henry VIII.

(4) *The Spirit of Discovery.* The story of the discovery of America can best be told in connection with Canadian History, but the whole subject of discovery should be understood as a phase of Renaissance thought—Marco Polo's journeys, the attempt to reach India by going round Africa, and Asia by crossing the Atlantic. The reason for Spain's leading in this work should be made clear: the recent union of Castile and Aragon had made her strong enough to take such leadership and by the overthrow of the Moorish power she had ended a long conflict. These topics especially interest students in the New World; maps should be freely used.

(5) *A new Independence in Political Thought.* This is probably the most far-reaching and permanent result of the Renaissance. In England the change proceeds with striking regularity. Henry VII and Henry VIII are practically despots: Parliament does their bidding. But the new spirit shows itself under Elizabeth in delight in adventure (Drake, Hawkins), and in literary and scientific activity (Shakespeare, Bacon). Finally, when a Stuart and half foreign King succeeds, the nation asserts its liberties. Then we have the succession of leaders, Eliot, Hampden, Pym, Oliver Cromwell, who attack vehemently religious and political despotism. At the same time a similar struggle is found on the Continent. The Church, wounded deeply by the assault of Luther, rallies her forces. Ignatius Loyola organizes the Society of Jesus; the Council of Trent is held, largely under Jesuit leadership. The Church is soon strong enough to carry on aggressive war in regions where she had at first lost heavily. In France the bitterness of the struggle is seen in the Massacre of St. Bartholomew, while the Church's ultimate triumph is evident in the renunciation of Protestantism by its leader Henry IV, who, however, concedes toleration to Protestants in the Edict of Nantes. Charles V and Philip II seek to destroy Protestantism in the Netherlands. The characters of both should be clearly understood, and over against Philip should be put the figure of William of Orange (the Silent) the leader of Dutch Protestantism, and the real founder of the Dutch Republic. The causes of the decline of Spain should be explained. The conflict widens and deepens. The Church aims to recover lost ground in Germany, and the Thirty Years' War breaks out. To follow the details of the war in a school class would be useless. Let only the issue be understood. Catholic Austria aims to dominate Germany, and not merely Protestant Germany but Catholic France joins in the struggle to prevent it.

#### The Age of Louis XIV

The Thirty Years' War seemed to show that no single state, no single type of religious thought, could be dominant in Europe and that attempts to effect unity by coercion would fail. But it was left for France to make a further supreme effort for domination. Here it is important to show what ambitions to sway Europe France matured, over against a Germany desolated and nearly ruined by the Thirty Years' War, and the student will see that the issue is not yet dead if he remembers the present relations of France and Germany. To follow the details of the wars of Louis XIV would be a waste of time with a school class; but his personality, his court, his ambitions can be made clear. So also can his religious policy. His revocation of the Edict of Nantes and his resolution to have but one type of religion in France reveals the passion for uniformity that modern states have been forced to abandon. The futility of his aim to master Europe is seen in—



### The Rise of the new Nations, Prussia and Russia

The pomp-loving Frederick I, the first king of Prussia, his eccentric son Frederick William I, and his brilliant grandson Frederick II, (the Great) lend themselves to interesting treatment, and abundant material will be found in Carlyle's *Frederick the Great*. An equally interesting figure is Peter the Great, of Russia, with his efforts to bring a hitherto Oriental state into touch with Western Europe. But, interesting as they are, these phases of European history can be touched upon only lightly.

### Expansion of Great Britain

This phrase best sums up the final result of the world-wide struggle of Britain with Spain, with Holland, and with France. Its climax is in the Seven Years' War. Again, to follow such a struggle in detail would be vain; but the pupil can be made to see clearly Frederick the Great, Pitt, Wolfe, Montcalm, Clive and George III, determined to be master and to end the war. The war itself has far-reaching consequences in bringing prominently to the front Prussia, the master-state of modern Germany, and in establishing Britain's superiority to France in both North America and India. From this war, indeed, may be dated the modern British Empire. True, Britain's triumph was short lived, but her disasters during the American Revolution should be passed over lightly for they are studied more fully in British history. The great crisis of European development soon came:

### The French Revolution

This era is a life's study in itself. The most a teacher can hope to do is to make vivid some of the leading figures: Turgot, his plans to reform and his failure; Necker, with his weak policy; Mirabeau, Robespierre, Danton as leaders. The Fall of the Bastille, the September massacres, the Terror and much else lend themselves to vivid treatment, but in each case the reasons for the event as well and the dramatic happening should be made plain. It should be clearly understood why the first republic was proclaimed in France, why the Terror seemed necessary, why Robespierre fell, why the Directory was established, and why, in the end, there issued a military dictatorship under—

*Napoleon.* Only a few chief things about Napoleon can be taught: The greatness of his genius: as a soldier, his ambition, his resolution to dominate Europe, the cause of his failure; as a civilian, his reforms and his influence in making government efficient.

With Napoleon's fall we have Europe once again working out the fuller results of modern as distinguished from mediæval thought. The principles so extravagantly asserted in France of the Revolution are still potent. National feeling becomes a passion and shows itself in remarkable movements for—

*Unification.* This movement is seen in Germany; in Italy; in the United States, by the overthrow of secession ideas in the Great Civil War; in the British Empire by the Federation first of Canada, then of Australia, and by the later Union of South Africa, and the present movement for closer imperial unity with self-governing states within the Empire.

*Such great topics can only be touched upon. Throughout the course attention should be fixed merely on the chief figures and the salient movements.*



## HIGH AND CONTINUATION SCHOOLS

[Circular No. 37 (3)]

The Minister of Education desires to draw the attention of Continuation School Boards and Principals to the fact that the High School Courses of Study and the Regulations pertaining thereto have just been revised. With the necessary changes these apply to the Continuation Schools also, and Boards and Principals should govern themselves accordingly.

The Regulations affecting the Departmental Examinations have also been revised. So far as concerns the High Schools, the Approved School Scheme is retained; but under it, with some temporary necessary exceptions, the Principal's certificate in regard to the Lower School subjects will no longer be accepted. Hereafter an examination will be held on the Lower School subjects for admission to the Normal Schools and the Faculties of Education. For 1911-12 no approved school scheme will be applied to Continuation Schools; but with the same exceptions as are provided for in the case of the High Schools, the examination in the Lower School subjects goes into force.

The Minister of Education has appointed Dr. John Waugh and Mr. G. K. Mills, Continuation School Inspectors, replacing Mr. R. H. Cowley, who has been appointed Chief Inspector of Public and Separate Schools. With two Inspectors, it is expected that all the Continuation Schools can be visited each year.

Boards and Principals should bear carefully in mind the Regulations defining the qualifications of Continuation School teachers. If teachers without legal qualifications are appointed, the teachers themselves will be held responsible for accepting and retaining positions for which they are not duly qualified, and the grants cannot be paid to the School Boards. The Regulations referred to are as follows:—

### Grades of Schools

6. (1) There shall be three grades of Continuation Schools, A, B, and C, as follows:—

A Grade A Continuation School shall be one in which at least the time of three teachers is given the work of the Continuation School.

A Grade B one in which at least the time of two teachers, but less than the time of three, is given.

A Grade C one in which at least the equivalent of the time of one teacher, but less than the time of two, is given such work.

### Qualifications of Teachers

(2) In a Grade A School the Principal shall hold:

(a) A High School Principal's Certificate; or

(b) A graduate degree in Arts and a High School Assistant's certificate, which after three years' successful experience (at least two of which shall have been in High or Continuation School), as attested by the inspectors, has been endorsed by the Minister as valid for the Principalship of a Grade A Continuation School. Each assistant shall hold either a High School Assistant's or a Provincial First Class Certificate.

(3) In a Grade B School the Principal shall hold:

(a) A Permanent First Class Certificate; or

- (b) A High School Assistant's or an Interim First Class Certificate, which, after two years' successful experience, as attested by the inspectors, has been endorsed by the Minister as valid for the Principalship of a Grade B Continuation School. The Assistant shall hold a Provincial Interim, or a Permanent First Class Certificate, unless the Principal holds such certificate, in which case the Assistant's certificate may be a High School Assistant's.
- (4) In a Grade C School the teacher shall hold:
- (a) A Permanent First Class Certificate or
  - (b) An Interim First Class Certificate, which after two years' successful experience, as attested by the inspectors, has been endorsed by the Minister as valid for the Principalship of a Grade C Continuation School.

August, 1911.

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## HIGH SCHOOLS AND COLLEGIATE INSTITUTES

(Circular No. 8)

### ACCOMMODATIONS AND GYMNASIUM

#### 1 Accommodations: Requirements, Grading and Grants

School accommodation shall be considered as divided into four grades, according to the character and extent of the school buildings and grounds and their equipment. Where any part of the accommodation is used jointly by the High and Public Schools, the grading shall be one degree lower than if the schools were separate. In determining the grades, the High School Inspectors shall have regard to the following considerations:—

1. *School Grounds.*—The school grounds shall not be less than one acre in extent, easily accessible, not exposed to disturbing noises or noxious odours, and shall be exclusively devoted to High School purposes. In the case of Public and High Schools in the same building, the playgrounds for the High School pupils shall be separate. The grounds shall be properly levelled and drained, and ornamented with trees, shrubs, and flower beds; they shall also have separate entrances and recreation grounds and walks for the sexes. The recreation grounds for the sexes shall be separated with a close board fence, wall, or hedge. No trees shall be placed so close to the school building as to check the free passage of air and light. Provisions shall be made for keeping the buildings and grounds in good order.

2. *Water Supply.*—The water supply shall be pure and adequate. Where there is no other source of water supply, there shall be a well on the school premises properly protected against pollution. If a dug well, it shall be thoroughly pumped and cleaned out at the close of each vacation and at such other times as may be deemed advisable by the inspector. Lavatories, water-taps or tanks, and drinking cups of glass or good enamelled ware, shall be provided, and satisfactory arrangements shall be made for a suitable supply of water in the laboratory. Grades I and II shall be given only when the water supply is inside the building.

3. *Closets.*—The closets for the sexes shall be under separate roofs several feet apart, and properly screened from observation. Each closet shall be properly lighted and ventilated and shall contain a sufficient number of compartments for the attendance, each compartment being provided with a door. The boys' closet shall be built of glazed brick or similar material, or of wood, painted a dark colour and sanded, with floors of cement, brick, or hardwood, placed at least a foot above the ground. Urinals, of slate or similar material, divided into compartments and properly situated shall be provided for the boys, and separate and locked closets for the teachers. The closets and urinals shall be cleansed and disinfected at suitable intervals. Covered walks shall be laid from the door of the school building to the closets. A wall or a close high board fence shall be provided between the boys' and the girls' side, from the closet to the school building, and the entrance to the closets shall be properly screened. In the case of a Public and a High School in the same building, the closets for the High School pupils shall be separate from the closets for Public School pupils. Where the closets are inside the building the above condition shall apply *mutatis mutandis*.

4. *School Building.*—The grading of the school building shall depend upon the site and architectural appearance. In every school building there shall be separate entrances for the sexes with vestibules or covered porches, and separate means of egress at the rear to the recreation grounds and closets. Where there are two or more stories, the upper floors shall be sound-proofed with mortar, felt, or other suitable material. The school building shall be at least thirty feet distant from the highway. A school bell and a flag and a flag-pole should be provided.

5. *Class-Rooms.*—The class-rooms shall be conveniently arranged, well proportioned and oblong in shape. A superficial area of 16 square feet and a cubic air space of 250 feet shall be allowed for each pupil. Hardwood is preferable for the floors and stairways. Any wood of such quality and grain as would suit for an oil or varnish finish will suit for the rest of the woodwork. Wood finish, instead of plaster, may also receive the highest grading. If calcimined or papered, the walls shall be kept free from dust, and renovated when needed. If painted, they shall be washed down and repainted also when needed. Where it is difficult to keep the ceilings in repair, metallic sheathing should be used. Suitable colour schemes (the ceilings being of a light tint) should be adopted for the halls and class rooms. A soft colour—a light greenish or stone gray or a dull blue—suits the class-room walls; while for the halls terra-cotta shades afford a suitable contrast. A class room should be devoted to the purposes of art instruction. (See pamphlet on School Plans for Rural Schools—Colour Schemes for Interiors.)

The doors shall swing outwards or either way. At least one waste paper basket shall be provided for each room, and the floors shall be kept in good order. A closet or a cabinet shall be provided for utensils used in school work; also a suitable bookcase. Durable scrapers and mats shall be placed at the outside doors. In three-masters' schools or over, at least one separate class-room shall be provided for science teaching; in two-masters' schools one of the ordinary class-rooms may be used for this purpose, and in the larger schools the laboratories for Chemistry, Physics and Biology shall be separate. There shall be a hall or class-room in which all the pupils can assemble. A movable fanlight shall be placed over each class-room door. The class-rooms should be decorated with good pictures, casts, and vases, and other beautiful ornaments. First-class grading shall not be given unless the rooms are suitably decorated. A reasonable expenditure for this purpose will be expected from year to year.



6. *Teachers' Private Rooms.*—There shall be at least one room for the private use of the teaching staff, of suitable size and comfortably furnished. Where the teaching staff is large, there shall be two or more private rooms, one of which shall be assigned for the accommodation of the female teachers.

7. *Halls.*—The entrances, vestibules, and halls shall be roomy and well lighted, and shall be so placed as to admit of separate entrances for the sexes to the waiting-rooms, cap-rooms, and class-rooms. The halls shall also be properly heated. In buildings of two or more stories there shall be separate stairways for the sexes, easy of access and well guarded. Suitable colour schemes and decorations should be provided.

8. *Waiting-Rooms and Cap-Rooms.*—The waiting-rooms and cap-rooms for the sexes shall be conveniently situated with respect to the class-rooms, and shall be properly heated and ventilated. The waiting-rooms shall be furnished with benches and tables, and the cap-rooms with all necessary appliances for storing umbrellas and for hanging caps or cloaks. Provision shall also be made in the building for storing bicycles.

9. *Desks.*—There shall be a single desk for each pupil in attendance. The desks shall be of suitable size with movable seats and adjustable lids. In each school room the outer row on each side should consist of adjustable seats and desks, to be adapted to pupils below or above the average size to be seated. The pupil, when seated, must be able to place his feet fully and easily on the floor. There shall be a desk and a chair in each class-room for the use of the teacher, and at least one chair for a visitor. A sloping stand for the gazetteer and the large dictionary shall also be provided. The laboratory shall be supplied with suitable tables for experimental work in both Physics and Chemistry. In the larger schools special provision shall be made for teaching Biology and Physics; special desks shall also be provided for Commercial and Art work, with, if practicable, separate class-rooms. Grades I and II shall be given only when there are single desks and suitable provision has been made for practical work in Science.

10. *Blackboards.*—The blackboards shall be of sufficient extent and of good quality (slate preferred), properly placed in regard to light and distance from the floor, and furnished with troughs to hold chalk dust. There shall be a suitable supply of erasers for teachers and pupils, and the troughs and erasers shall be cleaned every day. *Every possible precaution should be taken against dust in the school room.*

11. *Lighting.*—The class-rooms shall be lighted from the left of the pupils, the lower edges of the windows being on a level with the heads of the pupils. The windows of every school building shall be adjusted by weights and pulleys, and shall admit of an adequate diffusion of light throughout the whole class-room. They also shall be provided with blinds of suitable colour (light green or gray or greenish gray). The blinds on the left of the pupils should be semitransparent; other blinds, opaque. The blinds shall be provided with cords so as to be readily adjustable to any required height. Grade I is given only when the lighting is from the left.

12. *Heating.*—The temperature of the class-rooms, halls, waiting-rooms, cap-rooms, and teachers' private rooms shall not be less than sixty-eight degrees. A thermometer shall be provided for each class-room. Where stoves are used they shall be so placed and protected as to prevent discomfort to any pupil. Grades I and II shall be given only in the case of schools heated with hot air, steam pipes, or hot water pipes.



13. *Ventilation*.—Due regard shall be paid to the moisture as well as the temperature of the atmosphere, and provision shall be made for an adequate supply of pure air at all times. The foul air shall be removed and the pure air supplied so that there shall be a complete change at least three times an hour. Air *shall not* be taken from the school room or from the basement to supply the furnace.

Where storm sashes are used on the outside, they shall contain sliding panels or shall be hinged at the top, to allow of the ingress of pure air; or they may be placed on the inside and also hinged at the top. It answers equally well to have double panes of glass about one-half inch apart in the same sash. A draft-chamber or other suitable special means of ventilation shall be provided for the laboratory.



## 2 The Gymnasium

The Gymnasium should either be a part of the main school building or be connected therewith by a covered walk. It shall be adequately heated and ventilated. The sizes best adapted, having regard to the number of pupils, are 80 x 40, or 70 x 35. The windows in the sides of the building should be at least twelve feet from the ground; each window should be about three feet high by six feet long. They should be sufficiently numerous to furnish adequate light and easily adjustable for the purposes of ventilation. One end of the gymnasium should be a dead wall without windows; the other end should contain the doors for entrance and either one large window or several small ones. The floor should be planked and a suitable supply of mattresses provided. The trapeze and flying rings should be in the central portion, suspended from points at least sixteen feet from the ground. The side rings should be suspended from points thirteen to sixteen feet from the ground. The stationary gymnastic apparatus, and the stove, where one is used for heating and where one is sufficient, should be placed at the end of the building containing the doors and windows. A locker and racks and stands should be provided for the movable appliances when not used by the class. Private rooms should be provided where the pupils may make any desirable change in their dress; also an adequate number of baths. A running track should also be provided. Where the organization renders it necessary, separate gymnasia should be provided for the sexes. If suitably planned, the assembly room may be used in addition for Physical Culture.

### *Equipment Recommended*

The apparatus marked \* is regarded as indispensable.

\*Two Horizontal Bars—one at least to be adjustable to different heights.

\*Two pairs Parallel Bars—one to be adjustable.

\*Travelling Rings—at least six.

\*Horizontal Ladder.

\*Flying Rings—two pairs.

\*Incline Board.

\*Jump Board.

\*Balance Beam.

\*Gymnasium Scale.

\*Wooden Dumb Bells.

\*Indian Clubs (1½).

\*Rifles or Wooden Rifles.

\*Medicine Ball—6 or 8 lbs.

\*Mattresses—thickness, 2 inches—two, four feet by ten feet; one, four feet by four feet.

Chest-weight Machines.

Suspended Parallel Bars.

Wall Machine.

Quarter Circle.

Vaulting Buck.

Wall Horizontal Bar.

Knotted Rope.

Striking Bag.

Vaulting Standard.

Folding Hurdle.  
Vaulting Poles.  
Vaulting Horse.

*For Girls*

\*Wands.  
\*Indian Clubs (1½).  
\*Wooden Dumb Bells.  
\*Chest-weight Machines.  
\*Basket Ball.  
Parallel Bars.  
Travelling Rings.  
Horizontal Ladder.  
Flying Rings.  
Quarter Circle.

*Legislative Grants*

There shall be four grades of gymnasium for High Schools and Collegiate Institutes respectively, according to the suitability of character and extent.

For Grade I, eight per cent. of the value of the gymnasium as reported by the High School Inspector will be allowed up to the maximum value of \$800 of \$1,600, as the case may be; for Grade II, eight per cent. of three-fourths of such value; for Grade III, eight per cent. of half of such value; and for Grade IV, eight per cent. of one-fourth of such value; but, when suitable additional accommodation is in use for Physical Culture, the grading will be one degree higher, unless the maximum has already been reached.

September, 1911.

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**TO INSPECTORS, re TEACHERS**

(Circular No. 30½)

Although the Normal and Model Schools and the Faculties of Education are together sending out each year more teachers than ever before in the history of the Province, the supply is still insufficient for the schools. As a result of the prosperity of the country, the salaries of the Ontario teachers are still low in comparison with the emoluments in other fields, and the higher salaries and other inducements of the Western Provinces have led to a yearly emigration of hundreds of our teachers. As you are aware, the Department has done what it can to increase the salaries. It now intends to discourage the emigration by admitting hereafter to the profession only those who agree to teach in Ontario for at least the first year of their teaching experience.

The Minister hopes that both in justice to the teachers, and as the best means of ensuring a supply for each vacancy, you will continue to supplement his efforts by inducing school boards to offer as high salaries as they can pay. There are, however, in nearly every inspectorate certain school sections whose present financial and other conditions are such that they cannot secure teachers with First or Second Class certificates. In order to assist you in supplying all



your schools with suitable teachers for the school year 1911-1912 as expeditiously as possible, I am instructed by the Minister of Education to submit for your guidance the directions hereinafter detailed. In considering these directions you will please bear in mind that the number of newly certified First and Second Class teachers available in July next will be about 1,000, and that Boards in need of teachers should be urged to make their selections as soon as the announcements are made of the results of the examinations of the Normal Schools and the Faculties of Education.

1.—(1) If a teacher with a First or Second Class certificate cannot be obtained, the Minister will, on the recommendation of the Inspector, approve of the appointment of a teacher with a Third Class certificate and, failing such Third Class, of the appointment of a teacher with a District certificate.

(2) If a teacher with one of the certificates as prescribed above cannot be obtained, the Minister will grant a temporary certificate to a person with qualifications satisfactory to the Inspector, and at least eighteen years of age, unless the Inspector certifies to the Minister that no suitable person of the required age can be obtained.

2.—(1) In cases which, in the judgment of the Inspector, may at any time require special consideration, the Minister may authorize a Board, on the Inspector's recommendation, to engage without advertisement a teacher with a certificate lower than Second Class.

(2) In all other cases, when a teacher with the qualifications as prescribed in (1) and (2) of 1 above cannot otherwise be obtained, the Board shall duly advertise the vacancy in a paper or papers with a provincial circulation.

3. In all cases, before making a recommendation, the Inspector shall satisfy himself that the Board is offering as high a salary as it may reasonably be expected to pay, and has taken due measures to obtain a teacher with the prescribed grade of certificate.

4. In the case of every vacancy, in order to prevent illegal appointments, the Inspector shall require the Board of Trustees to notify him forthwith of the name and qualifications of the teacher selected.

5. Except as provided in 2 (1) above, the Inspector may assume that, until otherwise notified, the Minister will approve of his recommendations when made in accordance with the directions of this circular; and, in dealing with each case, the Inspector may govern himself accordingly.

6. On the recommendation of the Inspector, the Minister will extend, if necessary, expired Third Class or District certificates; but, except for special reasons approved by the Minister, no limited or expired Third and no expired District certificate will be validated beyond June, 1912, and no temporary certificate will be granted beyond the current term. In dealing with the latter class of cases, it should be borne in mind that after the final examination of the Model Schools next December about 350 new teachers with Limited Third Class certificates will be available.

In this connection, the Minister desires to explain that, in order to secure suitable professional training, he has placed some of the Model Schools in localities where few teachers with Third Class certificates should be required. He intends however, that it shall be the special duty of the Inspector to take such measures as will prevent holders of District or Third Class certificates of any kind entering into competition with holders of First or Second Class certificates, who, when obtainable, are entitled to appointment to the vacant positions.

7. New forms will be prepared for the Inspector's recommendations; also a form of notice from the School Boards, prescribed in 4 above. Applications from School Boards will be no longer required, but the Inspector should himself obtain from the trustees such information as he may require to decide on any case.

The Inspector shall give the foregoing such publicity as he may think desirable, and, in particular, he shall notify by special circular School Boards concerned of the new conditions and of their duties in the premises.

May, 1911.

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### CIRCULAR TO TEACHERS WHO HOLD LIMITED THIRD CLASS CERTIFICATES

(Circular No. 32)

1. Limited Third Class certificates are now issued by the Department of Education under the following conditions:

(1) To Graduates of the Model Schools that have been retained for the preparation of teachers for school sections, whose financial and other conditions may prevent them from securing teachers holding First, Second or Permanent Third Class certificates.

(2) To Normal School students who have failed to obtain Second Class certificates, but whose standing is considered sufficient to warrant the issuing of a Limited Third Class certificate.

(3) To teachers who have taken professional training at schools of equal rank to that of the present Model Schools.

(4) To teachers in the Districts who comply with the conditions specified in Circular 30.

2. These Limited Third Class certificates are valid only for such Public and Separate schools as the Minister of Education may approve, on the application of the Public or Separate School Board, through the Public or Separate School Inspector, and with the Inspector's recommendation.

3. Before applying for a school, a teacher holding this grade of certificate should first apply to the Inspector of the school concerned, to ascertain whether he would recommend the validating of a Limited Third Class certificate for that school.

4. A Board of Trustees that is unable to secure a teacher with a First, Second or Permanent Third Class certificate may apply to the Inspector, on a form to be obtained from him, for permission to employ a teacher with a Limited Third Class certificate. The Inspector, if he approve, shall make application to the Minister of Education, giving his reasons therefor, and transmitting along with it the teacher's certificate, which the Minister may make valid for the school section as requested.

5. No teacher holding a Limited Third Class certificate shall sign an agreement with any Board of Trustees until his certificate has been made valid for its school by the Minister of Education. Should the teacher wish to engage in another school during the period for which his certificate remains valid, the endorsement of the certificate by the Minister of Education approving of the new engagement must first be obtained through the request of the Board of Trustees and the application of the Inspector in the manner aforesaid.

November, 1911.

## PROFESSIONAL CERTIFICATES

### High and Continuation School, First Class Public School, and Public School Inspectors

(Circular No. 16)

The Ontario Department of Education accepts the professional courses and examinations of the Faculties of Education in the University of Toronto and Queen's University, Kingston,\* in accordance with the regulations hereinafter detailed:

#### COURSES OF STUDY

1.—(1) The GENERAL COURSE and the FIRST ADVANCED COURSE, for an INTERIM FIRST CLASS PUBLIC SCHOOL and an INTERIM HIGH SCHOOL ASSISTANT'S CERTIFICATE.

(2) The SECOND ADVANCED COURSE, for an INTERIM HIGH SCHOOL ASSISTANT'S CERTIFICATE.

(3) The SPECIAL COURSES FOR SPECIALISTS, for INTERIM SPECIALISTS' CERTIFICATES.

(4) The SPECIAL COURSE FOR PUBLIC SCHOOL INSPECTORS, for a PUBLIC SCHOOL INSPECTOR'S CERTIFICATE.

#### Terms of Admission

2. A candidate for admission to a Faculty of Education shall submit the following to the Dean thereof:

(1) A certificate from a competent authority that he will be at least 19 years of age before the first of October.

(2) A certificate from a clergyman or other competent authority that he is of good moral character.

(3) A certificate in detail from a physician that he is physically fit for the work of a teacher and especially that he is free from serious pulmonary affection and from serious defects in eyesight and hearing.

(4) One of the following:

(a) His certificate of Graduation in Arts from the Registrar of any University in the British Dominions.

(b) His Senior Teacher's certificate.

(c) His certificate or certificates for Entrance into the Faculties of Education.

#### General Course

3. The General Course trains for certificates as teachers in Public, Continuation, and High Schools, and consists of three parts, as follows:

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\*For the details of the subjects, courses, and examinations, see the Calendars of the University of Toronto and Queen's University, Kingston; for these, application should be made to the Universities.

The Session of the Faculty opens on October 1st, when all candidates must be present.



*Part I.*

(1) The History of Education and Educational Systems, the Principles of Education, Psychology and General Method, School Management and School Law, and special Methods in the subjects of the Public School Course not included in Part II below, and the following subjects of the High School Course:

English, History and Geography, Mathematics, Latin, and one of the following groups:—

- (a) Biology, Physics, Chemistry, and Mineralogy;
- (b) French and German;
- (c) Greek and French;
- (d) Greek and German.

(2) A review from the academic standpoint of the subjects of the High and the Public School Courses.

*Part II.*

A course of instruction, both academic and professional, in the Nature Study, Music, Constructive Work and Manual Training (for men), and Household Science (for women) of the Public School Course, and the Reading, Elementary Science, Art, Commercial Work (including Writing), and Physical Training (including Hygiene) of both the High and the Public School Courses.

*Part III.*

Observation and Practice Teaching in the Public and the High Schools or their equivalent, with Observation in ungraded rural schools.

**First Advanced Course**

4. The First Advanced Course trains for certificates as teachers in Public, Continuation, and High Schools, and consists of three parts, as follows:

*Part I.*

(1) The History of Education and Educational Systems, the Principles of Education, Psychology and General Method, School Management and School Law, and special Methods in the subjects of the Public School Course not included in Part II below, and in the following subjects of the High School Course:

English, History and Geography, Mathematics, Latin, and one of the following groups:—

- (a) Biology, Physics, Chemistry, and Mineralogy;
- (b) French and German;
- (c) Greek and French;
- (d) Greek and German.

The instruction in the History of Education and Educational Systems, the Principles of Education, and Psychology and General Method in this sub-section will be of a more advanced character than that given in the General Course, and will assume a knowledge of elementary Psychology and Ethics.

(2) A review from the academic standpoint of the subjects of the High and Public School Courses.



*Part II.*

A course of instruction, both academic and professional, in the Nature Study, Music, Constructive Work, with Manual Training (for men) and Household Science (for women) of the Public School Course, and the Reading, Elementary Science, Art, Commercial Work (including Writing), and Physical Training (including Hygiene) of both the High and the Public School Courses.

*Part III.*

Observation and Practice Teaching as defined in Part III of the General Course.

**Second Advanced Course**

5. The Second Advanced Course trains for certificates as teachers in Continuation and High Schools only, and consists of three parts as follows:

*Part I.*

(1) The History of Education and Educational Systems, the Principles of Education, Psychology and General Method, School Management and School Law, and Special Methods in the following subjects of the High School Course:

English, History and Geography, Mathematics, Latin, and one of the following groups:—

- (a) Biology, Physics, Chemistry, and Mineralogy;
- (b) French and German;
- (c) Greek and French;
- (d) Greek and German.

The instruction in the History of Education and Educational systems, the Principles of Education, and the Psychology and General Method in this subsection will be of a more advanced character than that given in the General Course and will assume a knowledge of elementary Psychology and Ethics.

(2) A review from the academic standpoint of the subjects of the High School Course.

*Part II.*

(1) A course of instruction, both academic and professional, in the Reading, Elementary Science, Art, Commercial Work (including Writing), and Physical Training (including Hygiene) of the High School Course.

(2) At least two seminar, or advanced, courses in the History of Education, the Principles of Education, and Methods in Classics, Mathematics, English and History, Science, and French and German.

*Part III.*

Observation and Practice Teaching in the High Schools or their equivalent.

**Special Courses**

6. The Special Courses include:—

- (1) Courses in both the General and the Advanced Courses for candidates for Specialists' certificates under the Regulations of the Ontario Department of Education.

- (2) (a) A course for candidates for certificates as Inspectors of Public Schools under the Regulations of the Ontario Department of Education.
- (b) For a Public School Inspector's certificate there will be an examination in May, open to those who have fulfilled the conditions prescribed by the Ontario Department of Education for Public School Inspectors' Certificates. The subjects of the examination will be as follows:—

Modern Systems and Tendencies in Education; History of Public Education in Ontario; School Administration and Law; School Inspection and Supervision, including the Supervision of Instruction in all subjects of the Public School Course.

### GENERAL REGULATIONS

7. Students who are graduates in Arts before the beginning of the session, may take the General Course or one of the advanced Courses. All other regular students shall take the General Course.

8.—(1) Regular attendance throughout the session (Oct. 1st to May 31st) is indispensable, except for such students as are exempt from attendance under the Regulations of the Ontario Department of Education, and for such other students as may be permitted by the Dean to act, for not more than a total of one month, as substitute teachers\* in the schools controlled by the Ontario Department of Education.

(2) A return of the attendance shall be made to the Minister of Education at the close of the session.

9. All students exempt from attendance who are duly registered in the Faculty may, on application to the Dean, receive from the members of the Faculty such guidance in their courses as may reasonably be expected by students not in attendance.

10. Candidates for Specialists' certificates under the Regulations of the Department of Education shall have their academic standing therefor approved by said Department before entering upon their special courses.

11. Subject to the approval of the Minister of Education, the Faculty of Education may make such modifications of the scheme of optional groups in Part I of any of the courses, as will suit the condition of candidates who obtained their academic standing in courses which did not include all the subjects of any one of said optional groups.

12. No one will be granted a teacher's certificate by the Department of Education, who does not agree to teach thereon in the Province of Ontario for at least the first year of his subsequent teaching experience. A violation of this agreement will lead to the cancelling of the teacher's certificate.

13.—(1) The annual fee for the General or an Advanced Course (with or without the course for Specialists), which shall include the library, gymnasium, and examination fees, shall be \$15.

(2) The fee for the examination in the General or an Advanced Course when the examination is not taken during the regular session or when it is taken by students not in attendance shall be \$15, or \$10 for each of Parts I and II if taken in parts.

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\*Such teachers cannot be legally engaged for a longer period than two weeks without the consent of the Ontario Department of Education.

(3) The fee for the Specialist's examination when not taken with the regular course shall be \$5 for each examination paper. The fee for the Inspectors' examination shall be \$15.

(4) The above fees are payable to the University concerned.

## CERTIFICATES ON EXAMINATION RESULTS

### Standards

14.—(1) The standing of the students in attendance in the General, an Advanced, or a Special Course, shall be determined by the combined results of the term work and the examinations. The term work shall consist of such exercises and tests as the Faculty may prescribe, and the maximum marks therefor in any subject shall be 40 per cent. of the aggregate of the marks for that subject.

(2) The standing of candidates who are not in attendance shall be determined by the results of the final examination.

### General

15. Certificates of qualification may be awarded by the Ontario Department of Education on the results of the examinations of the Faculties of Education, as follows:

(1) INTERIM HIGH SCHOOL ASSISTANTS' AND INTERIM FIRST CLASS PUBLIC SCHOOL CERTIFICATES, one or both, as the case may be:—

(a) To students who have attended regularly, and who have obtained, in each of Parts I, II, and III of their courses, 40 per cent. of the marks for each subject and 60 per cent. of the aggregate of marks.

(b) To students who are exempt from attendance and from the examination in Part III, and who have obtained in each of Parts I and II of their course 40 per cent. of the marks for each subject and 60 per cent. of the aggregate of marks.

(2) INTERIM SECOND CLASS PUBLIC SCHOOL CERTIFICATES, valid for two years to students in the General or the First Advanced Course, who have attended regularly, and who have obtained 60 per cent. in Part III, 35 per cent. in each subject of Parts I and II, and 55 per cent. of the aggregate of marks in each Part.

(3) INTERIM SPECIALISTS' CERTIFICATES:—

(a) To candidates in attendance who have fulfilled the condition of one of the regular courses and who have obtained 60 per cent. of the marks assigned to the Special Course or Courses of their department.

(b) To candidates who are exempt from attendance and who have obtained 60 per cent. of the marks assigned to the paper or papers in their departments.

(4) PUBLIC SCHOOL INSPECTORS' CERTIFICATES:—

To candidates who have obtained 40 per cent. of the marks in each paper and 60 per cent. of the aggregate of marks.

### Special Cases of Candidates Exempt from Attendance

16.—(1) Teachers who have been granted only Interim High School Assistants' certificates may, without further attendance, obtain INTERIM FIRST CLASS



PUBLIC SCHOOL CERTIFICATES, by passing at one examination, and with the prescribed percentages, in the special Public School subjects of the General Course, and by satisfying the Faculty by a practical test, of their ability to teach Public School classes.

(2) Teachers who hold First Class Public School or High School Assistants' certificates, interim or permanent, may without further attendance, obtain INTERIM SPECIALISTS' CERTIFICATES, provided they hold the necessary academic certificate and pass the professional examinations for such standing in the special courses prescribed herein for such certificates.

(3) Teachers who hold permanent Second Class certificates, with the academic standing prescribed for admission into the Faculties of Education, and who present certificates of at least five years' successful experience from the Public or Separate School Inspectors under whom they have taught during that period, may write at the examinations in the General or the First Advanced Course; taking Parts I and II together or separately, but without taking the prescribed session or being required to pass in Part III. The experience shall have been in Canada, at least half thereof having been in Ontario. Such candidates will be granted permanent First Class Public School certificates, and Interim High School Assistants' certificates also, on satisfying the Faculty, by a practical test, of their ability to teach High School classes.

(4) Unsuccessful candidates who have attended regularly a session in any course, and who, of the aggregate of the marks for the term's work and final examinations, have obtained at least 60 per cent. in Part III, 35 per cent. in each subject of Parts I and II, and 55 per cent. in each Part, may write at the examination for INTERIM FIRST CLASS PUBLIC SCHOOL or HIGH SCHOOL ASSISTANTS' CERTIFICATES, without taking the session over again or being required to take again the Part or Parts in which they have already passed.

#### VALUE OF INTERIM CERTIFICATE

17.—(1) An Interim Second Class Public School certificate, granted under 15 (2) above, shall entitle the holder to teach in a Public School.

(2) An Interim First Class Public School certificate shall entitle the holder to teach as Principal or Assistant in a Public School, or as Assistant in a Continuation School.

(3) An Interim High School Assistant's certificate, which shall not issue until the candidate is 21 years of age, shall entitle the holder to teach, as Assistant in a High or Continuation School.

(4) Interim High School and Interim First Class Public School certificates may be extended from year to year by the Minister of Education on the report of the Public, Separate, Continuation, or High School Inspector under whom the holder of the certificate has last taught.

#### CERTIFICATE ON EXPERIENCE

18.—(1) After at least two years' successful experience as a teacher in a Public or a Separate School, the holder of an Interim First or Second Class Public School Teacher's certificate shall, on the report of the last visiting Inspector, be entitled to a Permanent certificate as a First or Second Class Public School teacher, provided he is then 21 years of age.

(2) After at least two years' successful experience as a teacher in a High or Continuation School, subsequent to the date on the face of the certificate, the



holder of an Interim High School Assistant's certificate, ordinary or Specialist, shall, on the report of the last visiting Inspector, be entitled to a Permanent certificate of the same grade. In the case of a Specialist, he shall also satisfy the Inspector of his competency to teach the Upper School subjects of his department.

(3) A graduate in Arts of any University in the British Dominions, who holds a High School Assistant's certificate, and who, as shown by the report of the last visiting High School Inspector, has taught successfully at least three years (two of which were spent in a High School or in a Continuation School with at least two teachers) shall be entitled to a certificate as Principal of a High School or Collegiate Institute or of a Continuation School with at least two teachers.

April, 1911.

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## THE DISTRICTS OF ONTARIO

(Circular No. 33)

### North Bay Normal School

I. (1) The next session of the North Bay Normal School for the preparation of Second and Third Class teachers will begin next September.

For the Syllabus containing information as to the date of admission and the Regulations and Courses of Study, candidates should apply without delay to the Deputy Minister.

(2) For admission to the North Bay Normal School an applicant must be at least eighteen years of age before the close of the session.

(3) The Department of Education will pay, in the case of the Normal School, \$4.00 per week; and, in the case of the Model School, \$1.50 per week, of the cost of the board and lodging of teachers-in-training at the North Bay Normal and Model Schools, whose ordinary place of abode is outside of a radius of three miles from North Bay. It will also pay the railway fare of all such going to the School from their homes in September and returning therefrom at the close of the session. The foregoing provisions apply to all who are residents of either the Districts or the Counties of Ontario.

(4) The Second and Third Class certificates granted at North Bay are of the same character as those granted at the other Normal and Model Schools, except in the case of a teacher-in-training who receives the financial aid provided for above. Such a teacher-in-training will be granted a certificate valid only in a District or a provisional County until he has taught for three years therein, or until he has reimbursed the Department of Education at the rate of one-third of the total financial aid for each unexpired year.

### District Summer Schools

II. (1) Summer Schools beginning on July 4th and ending on August 4th, will be held at the following centres in the districts:

*Sault Ste. Marie, Port Arthur, Gore Bay, and Bracebridge.*

(2) Application for admission to one of the District Summer Schools should be made without delay to the Inspector in whose inspectorate the teacher now teaches or last taught or in whose inspectorate the Summer School is situated.

(3) All Applicants for admission to a Summer School must be at least seventeen years of age on or before September 1st.

(4) Applicants must come to the Summer School provided with copies of the authorized Public School text books.

(5) The Department of Education will pay \$1.50 a week of the cost of board and lodging of all students who shall have been in attendance throughout the whole course at a District Summer School, whose ordinary place of residence is outside of a radius of three miles from the School, who pass the final examination, and who undertake to teach in a District or a provisional County for at least the academic year, beginning September 1, 1911, and ending June 29, 1912. It will also refund to those teachers who shall have taught before July, 1911, in the schools in a District or a provisional County, the cost to them of one single Railway or Boat fare to the Summer School from the Railway Station or Wharf nearest their last-school.

#### Teachers' Certificates for the Districts

III. Limited Third Class certificates, valid only in a District or a provisional County, will be issued to teachers as follows:

(1) For two years from August 1st, 1911, to holders of expired Third Class and District certificates who attend one of the District Summer Schools in 1911, and pass the final examination thereof;

(2) For five years from completion of qualifications, to holders of expired Third Class and District certificates who pass in 1911 or 1912—

(a) The academic examination for Entrance into the Model Schools and

(b) The Model School final examination;

(3) For five years from completion of qualifications, to teachers in the District who

(a) Have taught successfully for two years,

(b) Have passed in 1908, or subsequently, the academic examination for Entrance into the Model Schools, and

(c) Have attended two sessions of the District Summer Schools and passed the final examinations thereof.

IV. On the recommendation of the Inspector concerned the Minister of Education will grant Temporary certificates as follows:

(1) Until July, 1912, to those who hold Non-professional District certificates or have passed prior to 1911, the Entrance examination into the Model Schools, who attend a Summer School in 1911, and who pass the final examination thereof;

(2) Until July, 1913, to those who hold Junior Teacher's certificates or have passed prior to 1911, the Entrance examination into the Normal Schools, who attend a Summer School in 1911, and who pass the final examination thereof;

(3) Until at furthest, July, 1912, to holders of Temporary certificates other than those provided for in (1) and (2) above, if the holders thereof attend one of the District Summer Schools, in 1911, and pass the final examination thereof.

*The holder of such a renewal Temporary certificate shall have the first claim for vacant positions of legally qualified teachers [including those provided for in sections III (1), (2) and (3), and IV (1) and (2) above] are not available.*

V. With the approval of the Inspector, trustees may re-engage without advertisement their present teachers who undertake to attend a District Summer School as provided in III and IV above. In each case, however, application

for the validation of a Limited Third Class certificate or the issue of a Temporary certificate must be made to the Minister by the Inspector on the (new) official forms 93A and 93 respectively.

May, 1911.

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**STURGEON FALLS ENGLISH-FRENCH MODEL SCHOOL**  
**for the**  
**Training of the Teachers of District English-French Schools**

**L. E. O. Payment, M.A., LL.M., Principal**

(Circular No. 31)

1. (1) The next session of the English-French Model School for the training of teachers for English-French schools in the District will open on the 5th of September, 1911, and close on June 21st, 1912.

(2) There shall be two vacations, as follows:

At Christmas, beginning on December 16th, 1911, and ending on January 3rd, 1912; and

At Easter, beginning on the Thursday before Good Friday and ending on the Monday following Easter Monday.

2. The school will be under the principalship of L. E. O. Payment, M.A., LL.M., and will be conducted in connection with the Roman Catholic Separate School of Sturgeon Falls, which will be used as a practice school for the teachers in training.

**Conditions of Admission**

3. No one will be admitted who does not agree, if successful in obtaining a certificate to teach thereon in the English-French schools of the Province of Ontario for at least the first year of his subsequent teaching experience. The violation of this agreement will lead to the cancelling of the teacher's certificate.

4. Application for admission should be made to the Deputy Minister of Education not later than August 15th on a form to be supplied by him.

5. Each candidate for admission shall submit with his application to the Deputy Minister, on official forms supplied by him, the following certificates:

(1) A certificate of good moral character, from a clergyman or other competent authority;

(2) A certificate from a physician of physical ability for the work of a teacher, and especially of freedom from pulmonary affections and from seriously defective eyesight and hearing;

(3) For admission to the course of the First Year, a certificate that the candidate will be fifteen years of age on or before September 5th, 1911, and, for admission to the course of the Second Year, a certificate that the candidate will be sixteen years of age on or before September 5th, 1911.

(4) For admission to the course of the First Year, a certificate of having passed the Entrance examination into the High Schools or an equivalent or a higher examination;



- (5) For admission to the course of the Second Year, a certificate of having passed the Entrance examination into the Model Schools or an equivalent or a higher examination.

6. (1) Each candidate shall pass at the school a written and oral test examination in French before admission to either year of the course unless the candidate has already passed successfully in the French Grammar and French Composition of the examination for entrance into the Model Schools.

(2) Each candidate presenting a Quebec certificate under Section 5 (4) and (5) above shall pass at the school a written and oral test examination in English before admission to either year of the course.

### **Courses of Study**

7. The Course of Study will be a two years' one: the first year, Academic; and the second year, Academic and Professional.

### **Board and Travelling Expenses of Teachers-in-Training**

8. The Department of Education will pay \$1.50 a week of the cost of board and lodging of all residents of Ontario who are in attendance and whose ordinary place of abode is outside of a radius of three miles of Sturgeon Falls. It will also pay the railway fare of all such going from their home to the school in September and returning from the school at the close of the session. The foregoing moneys shall be paid as follows:—Part in the month of February for attendance till January 31st and railway fare to the school, and the balance in July for attendance during balance of the year and return railway fare.

### **Certificates**

9. (1) Candidates who pass the final examination of the second year will be granted Third Class certificates valid for five years in English-French Schools.

(2) The Certificates granted at this school are of the same character as those granted at the other English-French Model School except in the case of a teacher-in-training who receives the financial aid provided for above. Such a teacher-in-training will be granted a certificate valid only in the Districts until he has taught for three years therein, or until he has reimbursed the Department of Education at the rate of one-third of the total financial aid for each unexpired year of the above-mentioned three-year period, after which, in either case, the certificates will be valid in the English-French schools throughout the Province for the remainder of the five years from the date of issue thereof, said validity to be attested by the Minister of Education.

May, 1911.



**OTTAWA ENGLISH-FRENCH MODEL SCHOOL****for the****Training of the Teachers of English-French Schools**

(Circular No. 31A)

1. (1) The next session of the English-French Model School for the training of teachers for English-French Schools will open on September 5th, 1911, and close on June 21st, 1912.

(2) There shall be two vacations, as follows:

At Christmas, beginning on December 16th, 1911, and ending on January 2nd, 1912; and

At Easter, beginning on the Thursday before Good Friday and ending on the Monday following Easter Monday.

2. The school will be conducted in connection with one of the Roman Catholic Separate Schools of Ottawa, which will be used as a practice school for the teachers in training.

**Conditions of Admission**

3. No one will be admitted who does not agree, if successful in obtaining a certificate, to teach thereon in the English-French schools of the Province of Ontario for at least the first year of his subsequent teaching experience. The violation of this agreement will lead to the cancelling of the teacher's certificate.

4. Application for admission should be made to the Deputy Minister of Education not later than August 15th on a form to be supplied by him.

5. Each candidate for admission shall submit with his application to the Deputy Minister, on official forms supplied by him, the following certificates:

(1) A certificate of good moral character, from a clergyman or other competent authority;

(2) A certificate from a physician of physical ability for the work of a teacher, and especially of freedom from pulmonary affections and from seriously defective eyesight and hearing;

(3) A certificate that the candidate will be sixteen years of age on or before September 5th, 1911;

(4) A certificate of having passed the Entrance examination into the Model Schools or an equivalent or a higher examination.

6. (1) Each candidate shall pass at the school a written and oral test examination in French before admission to the course unless the candidate has already passed successfully in the French Grammar and French Composition of the examination for entrance into the Model Schools.

(2) Each candidate presenting a Quebec certificate under Section 5, (4), above, shall pass at the school a written and oral test examination in English before admission to the course.

**Courses of Study**

7. The courses of study will be both Academic and Professional and will cover a period of ten months.

### Board and Travelling Expenses of Teachers-in-Training

8. The Department of Education will pay \$1.50 a week of the cost of board and lodging of all who are in attendance and whose ordinary place of abode is outside of a radius of three miles of Ottawa. It will also pay the railway fare of all such going from their home to the school in September and returning from the school at the close of the session. The foregoing moneys shall be paid as follows:— Part in the month of February for attendance till January 31st and railway fare to the school, and the balance in July for attendance during balance of the year and return railway fare.

### Certificates

9. Candidates who pass the final examination will be granted Third Class certificates valid for five years in English-French schools.

May, 1911.

## ENGLISH-FRENCH SCHOOLS

### Certificates for the Year 1911-1912

(Circular No. 1B)

I.—If legally qualified English-French teachers are not obtainable for vacancies in English-French schools, the following shall be the provisions in such cases for the year 1911-1912:

- (1) On the recommendation of the Inspector concerned the Minister of Education may renew until, at furthest, July, 1912, the expired and renewed English-French Third Class and District certificates; but, as a condition of such recommendation, the Inspector may require the holder of such expired or renewed certificate to attend an English-French Summer School.
- (2) After those mentioned above have secured positions, experienced teachers who are holders of temporary certificates that expire in 1911, or of Quebec certificates satisfactory to an Inspector of English-French schools, may be engaged on either of the following conditions:
  - (a) If they have already attended an English-French Summer School and taught successfully for at least one term, provided always that as a condition of such engagements, the Inspector may require such teachers to attend a second session of an English-French Summer School; or
  - (b) If they attend next July an English-French Summer School and pass the final examination thereof.
- (3) Holders of Third Class and District certificates (including renewals and extensions) who pass in 1911 or in 1912 (a) the English-French Model School final examination, and (b) the academic examination for admission to the English-French Model Schools or are now holders of a non-professional District certificate or its equivalent, may, on the recommendation of the Inspector under whom they last taught, be granted Third Class certificates, valid in English-French schools for five years from date of issue.
- (4) Teachers in English-French schools who, as attested by an Inspector have taught successfully therein for two years, who have passed the academic examination for Entrance into the English-French Model Schools and who

have attended two sessions of the English-French Summer Schools, and passed the final examinations thereof, may be granted Third Class certificates valid in English-French schools for five years from date of issue.

### Summer Schools

II.—For the above purposes, English-French Summer Schools will be held at Ottawa and Sturgeon Falls, beginning on July 4th, at 2 p.m., and ending on August 4th, 1911.

III.—The Department of Education will pay \$1.50 a week of the cost of board and lodging of all lay teachers, residents of Ontario, who agree, if successful, to teach in the English-French schools in Ontario, who attend throughout the course at either of the above Summer Schools, and whose ordinary place of residence is outside of a radius of three miles from the school. It will also refund to those teachers who shall have taught before July, 1911, in the English-French schools of the Province the cost to them of one single Railway or Boat fare to Ottawa or Sturgeon Falls from the Railway Station or Wharf nearest their last school.

### IV.—Course of Study and Examination:—

1. The Course shall be that prescribed by the Department of Education for the English-French Summer Schools.
2. The daily session shall be one of four hours and a half, exclusive of recesses. Saturday shall be a half-holiday.
3. At the first session an examination shall be conducted to test the teacher's knowledge of both English and French. Only those having a competent knowledge of both languages will be admitted.
4. Teachers are requested to bring with them the text-books which they have been using in the schools.

V.—Application for admission to one of the Summer Schools shall be made without delay to the Inspector under whom the teacher last taught.

May, 1911.

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## EXAMINATIONS, 1912

(Circular No. 58)

### I. The Junior High School Entrance Examination

#### Selections for Memorization

#### *Ontario Reader, Book IV*

The Children's Song, p. 1; The Burial of Moses, p. 80; Ye Mariners of England, p. 154; Oft, in the Stilly Night, p. 173; June, p. 206; My Native Land, p. 227; A Solitary Reaper, p. 261; Dost Thou Look Back on What Hath Been, p. 289; England, My England, p. 363; The Daffodils, p. 382; The Private of the Buffs, p. 389.



*Roman Catholic Reader, Book IV*

The Daffodils, p. 20; The Barefoot Boy, p. 24; The Deserted Village, p. 30; Step by Step, p. 88; The Heritage, p. 150; Ye Mariners of England, p. 161; The Water-Fowl, p. 174; The Reaper, p. 183; Solitude, p. 206.

## LIST OF BOOKS

From which at least four are to be selected for supplementary reading.

Brown: Rab and His Friends, and Our Dogs.  
 Burroughs: Birds and Bees. Sharp Eyes.  
 Carroll: Alice in Wonderland. Through the Looking Glass.  
 Church: The Story of the Iliad. The Story of the Odyssey.  
 Cooper: The Last of the Mohicans.  
 Defoe: Robinson Crusoe.  
 De la Ramè: A Dog of Flanders.  
 Dickens: The Christmas Carol. The Cricket on the Hearth. The Chimes.  
 Eliot, George: Silas Marner. The Mill on the Floss.  
 Fitchett: Great Deeds on Land and Sea.  
 Goldsmith: The Vicar of Wakefield. The Traveller. The Deserted Village.  
 Hawthorne: The Wonder Book. The Tanglewood Tales, etc.  
 Hughes: Tom Brown's School Days.  
 Irving: Rip Van Winkle. Sleepy Hollow and Other Tales.  
 Keary: Heroes of Asgard (Scandinavian Myths).  
 Kingsley: The Heroes. The Water-Babies. Hereward the Wake.  
 Lamb: Tales from Shakespeare. Adventures of Ulysses.  
 Longfellow: Evangeline. Hiawatha. Shorter Poems.  
 Ruskin: The King of the Golden River.  
 Scott: The Lady of the Lake. The Lay of the Last Minstrel. Ivanhoe.  
 The Talisman.  
 Shakespeare: The Merchant of Venice. Julius Caesar.  
 Stevenson: Treasure Island and Kidnapped, 378 pp.  
 Swift: Gulliver's Travels to Lilliput, to Brobdignag.  
 Wetherell: Poems of the Love of Country.

NOTE: (a) The Course of Study for Form IV of the Public Schools contains the following requirement in Literature: "At least four other suitable books in prose and poetry selected for each grade from a list prescribed by the Minister."

(b) Sub-section 2 of Section 2 of the Regulations governing the Junior High School Entrance Examination prescribes as follows: "The Literature of Group I shall embrace the careful reading during the previous year of at least four suitable works in English Literature (at least two of which shall have been read in class) selected by the Principal for each pupil from a list prescribed by the Minister. Note.—The works in English Literature shall be provided in the school library or bought by the pupils as the Board of Trustees may direct."

(c) Where the Inspector has already prepared a list of suitable works in English Literature for the year 1911-1912, it may be used for that year instead of the list prescribed by the Minister.

(d) The total number of pages in the four books selected should be six hundred, as nearly as practicable.

## EDITIONS

*National Library*.—Cassell & Co., Toronto

(Cloth, 6¼ in. x 4¼ in., 15 cents)

Dickens: The Cricket on the Hearth, 192 pp. A Christmas Carol and the Chimes, 192 pp.



- Eliot, George: *Silas Marner*, 192 pp.  
 Goldsmith: *The Vicar of Wakefield*, 192 pp.  
 Scott: *The Lady of the Lake*, 191 pp. *The Lay of the Last Minstrel*, 192 pp.  
 Shakespeare: *The Merchant of Venice*, 192 pp. *Julius Caesar*, 192 pp.

*People's Library*.—Cassell & Co., Toronto

(Cloth, 7 $\frac{3}{8}$  in. x 4 $\frac{5}{8}$  in., 25 cents)

- Cooper: *The Last of the Mohicans*, 382 pp.  
 Defoe: *Robinson Crusoe*, 486 pp.  
 Goldsmith: *The Vicar of Wakefield and Poems*, 289 pp.  
 Hughes: *Tom Brown's School Days*, 302 pp.  
 Kingsley: *Hereward the Wake*, 465 pp.  
 Lamb: *Tales from Shakespeare*, 318 pp.  
 Scott: *Ivanhoe*, 491 pp. *The Talisman*, 360 pp.  
 Stevenson: *Treasure Island and Kidnapped*, 378 pp.

*Morang's Literature Series*.—Morang Educational Co., Ltd., Toronto

(Limp Cloth, 6 $\frac{7}{8}$  in. x 4 $\frac{5}{8}$  in., 15 cents)

- Dickens: *A Christmas Carol*, 119 pp.  
 Dickens: *The Cricket on the Hearth*, 124 pp.  
 Hawthorne: *The Wonder Book*, 138 pp.  
 Hawthorne: *Tanglewood Tales* (complete), 202 pp.  
 Irving: *Rip Van Winkle and other Essays*, 115 pp.  
 Kingsley: *The Heroes* (complete), 155 pp.  
 Lamb: *Seven Tales from Shakespeare*, 123 pp.  
 Ruskin: *King of the Golden River* (paper), 64 pp., 10 cents.  
 Longfellow: *Evangeline*, 104 pp.  
 Scott: *The Lady of the Lake*, 123 pp.  
 Scott: *The Lay of the Last Minstrel*, 123 pp.  
 Shakespeare: *Julius Caesar*, 78 pp.  
 Shakespeare: *Merchant of Venice*, 81 pp.  
 Wetherell: *Poems of the Love of Country*, 144 pp.

*Eclectic English Classics*.—Morang Educational Co., Ltd., Toronto

(Cloth 6 $\frac{5}{8}$  in. x 4 $\frac{5}{8}$  in., 20 cents)

- Defoe: *Robinson Crusoe*, 256 pp.  
 Goldsmith: *Vicar of Wakefield*, 224 pp.  
 Eliot: *Silas Marner*, 220 pp.  
 Scott: *Lady of the Lake*, 199 pp.  
 Shakespeare: *Julius Caesar*, 125 pp.  
 Shakespeare: *Merchant of Venice*, 112 pp.

*Riverside Literature Series*.—The Copp Clark Company, Ltd., Toronto

(Stiff Paper, 6 $\frac{7}{8}$  in. x 4 $\frac{1}{2}$  in., 15 cents)

- Brown: *Rab and His Friends and Our Dogs*, (Copp Clark), 64 pp.  
 Burroughs: *Birds and Bees*, 88 pp. *Sharp Eyes, etc.*, 96 pp.  
 Dickens: *A Christmas Carol*, 118 pp. *The Cricket on the Hearth*, 112 pp.  
 Goldsmith: *The Traveller, The Deserted Village, and other Poems*, 96 pp.  
 Hawthorne: *Tanglewood Tales, Part I*, 112 pp., *Part II*, 122 pp.  
 Hawthorne: *Little Daffydowndilly and other stories*, 89 pp.

Hawthorne: Tales of the White Hills and Sketches, 96 pp.

Irving: Rip Van Winkle and other Essays, 100 pp.

Lamb: Tales from Shakespeare, Part I 98 pp., Part II 96 pp., Part III 112 pp.

Longfellow: Evangeline, 100 pp.

Ruskin: The King of the Golden River and other Wonder Stories, 98 pp.

Shakespeare: The Merchant of Venice, 116 pp., Julius Caesar, 103 pp.

*Blackie's English Texts (Rouse).*—The Copp Clark Company, Ltd.

(Limp Cloth,  $6\frac{1}{2}$  in. x  $4\frac{1}{4}$  in., 15 cents)

Defoe: Robinson Crusoe (abridged), 127 pp.

Dickens: The Christmas Carol 112 pp. The Cricket on the Hearth, — pp.  
The Chimes, — pp.

Hawthorne: The Tanglewood Tales, 120 pp.

Irving: Rip Van Winkle and Other Sketches, 128 pp.

Kingsley: The Water-Babies, 128 pp. The Heroes, 132 pp.

Lamb: The Adventures of Ulysses, 112 pp.

Swift: Gulliver's Travels to Lilliput and Brobdignag, 125 pp.

*Nelson's Short Studies in English Literature.*

(Cloth,  $4\frac{1}{2}$  in. x  $6\frac{7}{8}$  in., 15 cents)

Irving: Sleepy Hollow and Other Tales, 100 pp.

Lamb: Tales from Shakespeare—The Tragedies, 100 pp.

Lamb: Tales from Shakespeare—The Comedies, 96 pp.

Longfellow: Evangeline, 94 pp. Shorter Poems, 100 pp.

Shakespeare: The Merchant of Venice, 97 pp.

*Nelson's Sixpenny Classics.*

(Cloth,  $6\frac{3}{8}$  in. x  $4\frac{1}{4}$  in., complete, 15 cents)

Cooper: The Last of the Mohicans.

Defoe: Robinson Crusoe.

Eliot: Silas Marner. The Mill on the Floss.

Goldsmith: The Vicar of Wakefield.

Hughes: Tom Brown's School Days.

Lamb: Tales from Shakespeare.

Scott: Ivanhoe. The Talisman.

*Macmillan's Pocket Classics.*—The Macmillan Co. of Canada, Ltd., Toronto

(Cloth,  $5\frac{3}{4}$  in. x  $4\frac{1}{4}$  in., 25 cents)

Carroll: Alice in Wonderland, 175 pp.

Church: The Story of the Iliad, 221 pp. The Story of the Odyssey, 232 pp.

Cooper: The Last of the Mohicans, 451 pp.

Defoe: Robinson Crusoe (abridged), 219 pp.

Dickens: The Christmas Carol and The Cricket on the Hearth, 197 pp.

Eliot, George: Silas Marner, 204 pp.

Goldsmith: The Vicar of Wakefield, 203 pp.

Hawthorne: The Tanglewood Tales, 208 pp.

Keary: The Heroes of Asgard (Scandinavian Myths), 221 pp.

Kingsley: The Heroes, 251 pp.

Longfellow: The Courtship of Miles Standish and Minor Poems, 208 pp.

Scott: Ivanhoe, 480 pp. The Talisman, 325 pp. Lay of the Last Minstrel, 158 pp.

Stevenson: Treasure Island, 229 pp. Kidnapped, 245 pp.

Shakespeare: *The Merchant of Venice*, 233 pp. *Julius Caesar*, 243 pp.  
 Fitchett: *Great Deeds on Land and Sea*, 96 pp.  
 Carroll: *Through the Looking Glass* (Miniature Edition), 229 pp., 25 cents.  
 Kingsley: *The Water-Babies* (Shilling Classics), 330 pp., 25 cents. *Here-ward the Wake* (Shilling Classics), 373 pp., 25 cents.

*Everyman's Library.*

(Cloth, 7 in. x 4½ in., 25 cents)

Defoe: *Robinson Crusoe*, 453 pp.  
 Eliot, George: *Silas Marner*, 262 pp. *The Mill on the Floss*, 492 pp.  
 Goldsmith: *The Vicar of Wakefield*, 222 pp.  
 Hawthorne: *A Wonder Book and Tanglewood Tales*, 404 pp.  
 Hughes: *Tom Brown's School Days*, 336 pp.  
 Kingsley: *The Water-Babies and Glaucus*, 310 pp.  
 Lamb: *Tales from Shakespeare* (complete), 327 pp.  
 Scott: *Ivanhoe*, 518 pp.

*Classic Library.*—McClelland & Goodchild, Toronto

(Stiff Paper, 6¼ in. x 4¾ in., 15 cents)

Defoe: *Robinson Crusoe*, 192 pp.  
 Dickens: *A Christmas Carol*, 155 pp. *The Cricket on the Hearth*, 128 pp.  
 Eliot, George: *Silas Marner*, 267 pp.  
 Goldsmith: *The Vicar of Wakefield*, 247 pp.  
 Lamb: *Tales from Shakespeare*, Vol. I., 223 pp. Vol. II., 233 pp.  
 Longfellow: *Evangeline*, 126 pp.  
 Scott: *The Lady of the Lake*, 204 pp. *The Lay of the Last Minstrel*, 155 pp.  
 Shakespeare: *The Merchant of Venice*, 154 pp. *Julius Caesar*, 112 pp.  
 Swift: *Gulliver's Travels to Lilliput*, 108 pp. *Gulliver's Travels to Brobdingnag*, 108 pp.

*Little Classic Series.*—McClelland & Goodchild, Toronto

(Stiff Paper, 6¾ in. x 4¾ in.)

De La Ramé: *A Dog of Flanders*, 63 pp., 12 cents.  
 Dickens: *A Christmas Carol*, 101 pp., 10 cents.  
 Irving: *Selections*, 162 pp., 12 cents.  
 Longfellow: *Hiawatha*, 194 pp., 10 cents.  
 Shakespeare: *Julius Caesar*, 109 pp., 10 cents.  
 Shakespeare: *The Merchant of Venice*, 105 pp., 10 cents.  
 Scott: *The Lay of the Last Minstrel*, 165 pp., 12 cents.

## II. Examination for Junior and Senior Public School Diplomas, the Senior High School Entrance, and Entrance into the Model Schools

### Selections for Memorization

#### *The High School Reader (New Edition)*

The Day is Done, p. 63; On His Blindness, p. 80; Evening Wind, p. 93; The Return of the Swallows, p. 111; The Eternal Goodness, p. 118; The Outlaw, p. 154; Rosabelle, p. 166; Sir Galahad, p. 182; The Revenge, p. 234.

NOTE.—The examination in English Literature will be based on sight passages as in the case of the Junior High School Entrance examination.

September, 1911.

## EXAMINATIONS, 1912

(Circular No. 58½)

## Junior and Senior Public School Diplomas, the Senior High School Entrance, and Entrance into the Model Schools

## Selections for Memorization

*The High School Reader (New Edition)*

The Day is Done, p. 63; On His Blindness, p. 80; Evening Wind, p. 93; The Return of the Swallows p. 111; The Eternal Goodness, p. 118; The Outlaw, p. 154; Rosabelle, p. 166; Sir Galahad, p. 182; The Revenge, p. 234.

NOTE.—The examinations in English Literature for Junior and Senior Public School Diplomas, the Senior High School Entrance, and Entrance into the Model Schools will be based on sight passages as in the case of the Junior High School Entrance examination.

## PRESCRIBED LITERATURE TEXTS

## I. Entrance into the Normal Schools

ENGLISH: Coleridge, The Ancient Mariner; Wordsworth, Michael, Influence of Natural Objects, Nutting, Expostulation and Reply, The Tables Turned, The Solitary Reaper, Ode to Duty, Elegiac Stanzas, To the Rev. Dr. Wordsworth, "She was a phantom of delight," To the Cuckoo, The Green Linnet, "Bright flower! whose home," To a Skylark ("Ethereal minstrel! pilgrim of the sky!"), Reverie of Poor Susan, To my Sister, "Three years she grew," September, 1819, Upon the same Occasion, and the following twelve sonnets:—"Two voices are there," "A flock of sheep that leisurely," "Earth hath not anything," "It is not to be thought of," "Fair star of evening," "O friend, I know not," "Milton, thou shouldst," "When I have borne in memory," "Brook! whose society," "Scorn not the sonnet," "Tax not the royal saint," "They dreamt not of a perishable home;" Shakespeare, Merchant of Venice.

LATIN: *Cæsar*, De Bello Gallico, Book IV, chaps. 20-38, and Book V, chaps. 1-23; *Virgil*, *Æneid*, Book II, vv. 1-505.

## II. Entrance into the Faculties of Education

## A

ENGLISH: Coleridge, The Ancient Mariner; Wordsworth, Michael, Influence of Natural Objects, Nutting, Expostulation and Reply, The Tables Turned, The Solitary Reaper, Ode to Duty, Elegiac Stanzas, To the Rev. Dr. Wordsworth, "She was a phantom of delight," To the Cuckoo, The Green Linnet, "Bright flower! whose home," To a Skylark ("Ethereal minstrel! pilgrim of the sky!"), Reverie of Poor Susan, To my Sister, "Three years she grew in sun and shade," September, 1819, Upon the same Occasion. The following twelve sonnets: "Two voices are there," "Scorn not the sonnet," "A flock of sheep that leisurely," "Earth hath not anything," "It is not to be thought of," "Fair star of evening," "O friend! I know not," "Milton thou shouldst," "When I have borne in memory," "Brook! whose society," "Tax not the royal saint," "They dreamt not of a perishable home"; Shakespeare, Merchant of Venice, Henry IV, Part I.



\*LATIN:—*Cæsar*, De Bello Gallico, Book I, 1, 2, 5, 6, 10, 14, 22, 24, 31, 34, 35, 38; Book II, 3, 10, 14, 15, 16, 18; Book III, 1, 2, 3, 4, 5, 13, 21, 23, 24, 25, 29, 30; Book IV, 2, 4, 5, 7, 15.

*Virgil*, *Æneid*, Book I, vv. 1-510, or Book II, vv. 1-505; *Cicero*, Pro Lege Manilia.

GREEK:—*Xenophon*, Hellenica (Philpotts' Selections, sections I and II); *Homer*, Iliad I, 1-350; III, 121-244; VI, 66-118, and 237 to the end; *Odyssey* VI and IX.

FRENCH:—The texts contained in the New High School French Reader. Labiche, les Petits Oiseaux; Merimee, Colomba.

GERMAN:—The texts contained in the New High School German Reader. Baumbach, Waldnovellen, Zschokke, Der tote Gast.

## B

For candidates who substitute for the course prescribed in Latin the special courses in English Literature and the History of the English Language and Literature under the provisions of High School Regulations, 1911, page 57, sec. 8 (2) (a), the following texts and courses are prescribed:

1. *Chaucer*:—The Prologue; *Spenser*:—The Faerie Queene—Book I; *Milton*:—Paradise Lost—Book I; L'Allegro and Il Penseroso; *Pope*:—The Rape of the Lock—The Prologue to the Satires; *Goldsmith*:—The Traveller, The Deserted Village; *Wordsworth*:—Ode on Intimations of Immortality, The Reverie of Poor Susan, Lucy Gray, Hart-leap Well, Lines composed a few miles above Tintern Abbey, Yarrow Unvisited, Yarrow Visited, Yarrow Revisited; *Tennyson*:—In Memoriam (one paper).

2.—(1) A Brief History of the English Language—By O. F. Emerson (The Macmillan Co.),

(2) The History of English Literature as developed in the lives of the following in *The English Men of Letters Series*: Chaucer, Spenser, Milton, Pope, Goldsmith, Wordsworth, Tennyson (one paper).

August, 1911.

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\*NOTE.—The continuous passages of English for translation into Latin will be based on *Caesar*.

## EXAMINATIONS

(Instructions No. 5)

## Instructions to Presiding Officers, 1911

Presiding Officers are requested to peruse carefully the following instructions and see that they are fully carried out:—

1. Each Inspector, or such other person as may be appointed a Presiding Officer by the Minister, shall receive from the Department or the Inspector the examination papers, and shall thereupon be responsible for the safe-keeping of the bag and its contents until the examination is concluded.

2. On the receipt of the bag containing the question papers the Presiding Officer will see that *the seal is intact*. The bag can be opened by cutting the cord, and when opened the names and numbers of the envelopes containing the question papers should be verified with the time-table. Should any question envelopes be missing, *telegraph the Department at once*.

3. The Presiding Officer will satisfy himself that all necessary arrangements are made by the School Board in due time for the examination. If the trustees have not placed a clock in each room used for examination purposes, the Presiding Officer shall have power to hire the use of one for each room during the time required for the examination, and charge the same as part of the expenses of the examination.

4. The Presiding Officer shall, if there is sufficient accommodation and if sufficient papers have been received, admit candidates who, through some oversight, did not send their applications to the Inspector. The names of such candidates are to be entered in the Supplementary List (Form No. 181), specially provided, with such information as is required of the other candidates. This list and the required part of the fee, with one dollar additional as provided, shall be sent by the Presiding Officer to the Department. The remainder of the fee shall be sent to the Board that bears the expense of the examination.

5. The Presiding Officer shall exercise necessary vigilance at all times while the candidates are engaged in writing, and he *shall not give his attention to any work other than that which pertains to his duties as Presiding Officer*. He shall take all necessary care to *render it impossible for the instructions to candidates to be violated without his knowledge*. This instruction (5) is to be observed, *however small may be the number of candidates*.

6. It is IMPERATIVE that the regulations be enforced by the Presiding Officer and strictly observed by the candidates. In particular, the examination papers shall be distributed, and the answer papers collected, *punctually* at the time indicated on the time-table. The Presiding Officer has no authority to deviate from the official time-table.

7. In the examination room candidates, whether writing on the same subject or on different subjects, shall be seated at least five feet apart. All diagrams or maps having reference to the subject of examination shall be removed from the

room, and books, papers, etc., removed from the desks; all arrangements shall be completed, and the necessary stationery distributed at least *fifteen minutes* before the time appointed for the commencement of the first subject of the examination, and at least *five minutes* before each other subject is begun.

8. The necessary stationery includes pens, blotting-paper, black ink of a uniform colour, and the authorized examination books. Each candidate will receive *one* examination-book and *one* answer-envelope at the *beginning of each examination period* and other books as required during said period. No paper other than the examination-book must be distributed to the candidates, and no paper, examination-book or other book must be brought into the room by any candidate. (The Presiding Officer's attention is called to the instructions as to the use of the examination-books on the first page thereof.)

9. *No person except the Presiding Officers and any necessary attendants shall be present with the candidates in any room at the examination;* and at least one Presiding Officer shall be present during the whole time of the examination in each room occupied by the candidates. A Presiding Officer shall not have in his charge *at one time more than twenty-five* candidates. *No conversation or other noise which might disturb the candidates shall be allowed in the vicinity of the examination room.*

10. The Presiding Officer shall, as indicated on the time-table, read to the candidates their duties, drawing attention to any feature of them that may require special care during the examination, and emphasizing the directions to the candidates as to the manner in which the slips are to be attached to the envelopes. *Great care should be taken in distributing the proper number and kind of envelopes and examination-books and in accounting for such envelopes and examination-books as have been distributed.* [Also see (3) (a), page 6.]

11. *Punctually* at the time appointed for the commencement of each examination the Presiding Officer shall, in the examination-room and in the presence of the candidates and other assistant Presiding Officers (if any), break the seal of the envelope containing the question papers, and give them to the assistant officers and to the candidates. The papers of only the subject or subjects required shall be opened at one time. Until the examination in the subject is over, no examination papers other than those which the candidates receive shall be taken out of the room.

12. *Punctually* at the expiration of the time allowed the Presiding Officer shall direct the candidates to stop writing, and cause them to hand in their answer papers immediately, duly fastened in the envelopes.

13. The Presiding Officer shall keep upon his desk the tally-list (check-list of candidates and subjects), and as each paper in any subject is handed in (and he should carefully note the superscription of the envelope—the subject and the candidate's name), he shall check the same by entering the figure "I" opposite the name of the candidate. The Presiding Officer will enter the names of the candidates on the tally-list *in the same order as found on the official list of candidates* (Form 44). The names of extra candidates are to be added after the names of those on the official list. After the papers are handed to the Presiding Officer he shall not allow the answer-envelopes to be opened, and he shall be re-



sponsible for their safe-keeping until transmitted to the Department. The answer-papers as well as the question-papers should be kept in a safe, or in a room with the windows fastened and doors securely locked by a cylinder lock.

14. For special instructions regarding the examinations in Biology, etc., see the circular which is forwarded to each Presiding Officer prior to the examination.

### Instructions to Candidates

*(To be read to candidates as indicated on time-table.)*

1. Each candidate shall satisfy the Presiding Officer as to his personal identity before the commencement of the first day's examination, and any person detected in attempting to personate a candidate shall be reported to the Department. The Presiding Officer is authorized to refuse the application of any candidate who presents himself at any centre other than that nearest his usual place of residence, unless the candidate's explanation of his course in so presenting himself is in every way satisfactory to the Presiding Officer.

2. Candidates shall be in their allotted places before the hour appointed for the commencement of the examination. If a candidate be not present till after the appointed time, he shall not be allowed any additional time. No candidate shall be permitted, on any pretence whatever, to enter the room after the expiration of an hour from the commencement of the examination. The Presiding Officer is authorized to refuse admission even within the hour if the candidate's explanation is in any sense unsatisfactory, or if he has reason to suspect collusion between the newly-admitted candidate and other candidates.

3. A candidate shall not leave the room within *one* hour after the distribution of the examination papers in any subject; and, if he then leave, he shall not be permitted to return during the examination on such subject.

4. Every candidate shall conduct himself in strict accordance with the instructions. Should he violate the instructions to be found in sections 5 and 6 below, or on the first page of the examination-book; should he take into the room or have in his possession, in his desk, or on his person, any book, notes, paper, or anything from which he may derive assistance; should he talk, whisper, or make signs to another candidate; *should he leave his answers so exposed that any candidate may copy from him*; should he give or receive aid or extraneous assistance of any kind whatsoever, his examination will be cancelled, and he will be debarred from presenting himself at any Departmental examinations for two years. Should the Presiding Officer obtain clear evidence of the violation of these instructions at the time of its occurrence he shall cause the candidate concerned at once to leave the room: he shall strike his name from the list of candidates; and he shall not permit him to return to the room during the remaining part of the examination. If, however, the evidence be not complete at the time, or be obtained after the close of the examination, the Presiding Officer shall report the case to the Department.

5. Every candidate shall write the name of the subject of examination very distinctly at the top of each page of his examination-book. If he write his name or any distinguishing mark on his examination-book, or if he tear any paper from



this book, or if he insert in this book any matter not pertinent to the examination or if he use any paper or book or ink other than that provided, his examination may be cancelled.

6. The candidate shall write his answers and full solutions on the ruled sides of the leaves of his examination-book or books (if more than one be needed); he may use the unruled sides in preparing the answers in rough. He shall fold his examination-book (or books) once across, place it in the envelope provided by the Presiding Officer, seal the envelope, write on the outside of the envelope the subject of examination only, and on the slip provided his name in full (surname preceding), and then securely fasten the slip to the envelope, as instructed by the Presiding Officer. Candidates should see that their answers are placed in the proper envelopes. Scholarship candidates should designate their answers, and also the envelopes containing their answers, "Pass" or "Honour," according to the papers taken.

Every candidate competing for a scholarship who also desires standing for Entrance into the Faculties of Education must write upon all the subjects of this Entrance course which are not included in his scholarship examination. The scholarship History paper will not be accepted in lieu of the two History papers required for Entrance into the Faculties of Education. He must place the answers in his scholarship subjects in the scholarship (red) envelopes, and the answers in the Entrance subjects in regular Entrance envelopes.

7. Candidates for the examinations for Entrance into the Normal Schools or the Faculties of Education who take extra Matriculation papers for the *purpose of Matriculation standing*, should place the answers to such extra papers in Matriculation envelopes, and the Presiding Officer shall enter their names (if this has not already been done) on the matriculation tally list. Such extra matriculation papers are to be returned to the Department, along with the answers of the regular matriculation candidates. *Parts A and B of the Matriculation History paper are to be placed in separate envelopes.*

8. Candidates are also reminded that the Presiding Officer is not allowed to make *any explanation* or other statement regarding the probable meaning of any question or to *give any advice* as to what question should be answered by the candidates or how any question should be answered.

Should any error appear to have been made in any question, *no attention* shall be drawn to it during the time of examination by either the Presiding Officer or any of the candidates. Candidates may, however, at the end of the examination period submit the matter to the Presiding Officer, who, if he considers it necessary, will report on the matter to the Department at the close of the examination.

9. In case of the illness of any candidate during the examination, the Presiding Officer should report full particulars to the Department *immediately at the close of the examination*, and his report should be accompanied by a *medical certificate*, stating precisely the nature of the illness and the time and duration of its occurrence. Other occurrences interfering with a candidate's examination should be reported at the same time. Certificates received or circumstances reported after this date will not be considered by the Board of Examiners when determining the results of the examination.

*To be read to candidates by the Principal previous to the examination:*

10. Candidates should see that they use the correct answer-envelopes, as follows:

(a) Model School Entrance candidates use the manilla envelopes designated "Entrance to Model Schools."

(b) Normal School Entrance candidates use the manilla envelopes designated (in red ink) "Entrance to Normal Schools."

(c) Faculty Entrance candidates use the manilla envelopes designated "Entrance to the Faculties of Education."

(d) Pass (junior) Matriculants use the white envelopes designated (in red ink) "Junior Matriculation."

(e) Honour (senior) Matriculants use the white envelopes designated "Honour Matriculation."

(f) Scholarship candidates use the red envelopes designated "Matriculation Examination (Scholarship)" for all their matriculation papers, whether pass or honour.

(g) Commercial Specialist candidates use the manilla envelopes designated "Commercial Specialist Examination."

(h) Candidates for more than one of the above examinations will place their answers for the different examinations in the respective envelopes as indicated above.

11. Scholarship candidates who desire standing for Entrance into the Faculties of Education should not make application therefor until after the scholarship results are made known.

12. The Department does not furnish statements of the matriculation standing obtained by scholarship candidates, either for *pass* or *honours*.

13. As certificates for Entrance into the Normal Schools or into the Faculties of Education are accepted *pro tanto* for matriculation purposes, matriculation certificates covering the subjects included in the former certificates are not issued, except to successful Normal Entrance candidates who at the same examination complete matriculation.

14. Cases of illness during the examination should be reported by the Presiding Officer to the Department *immediately at the close of the examination*, and should be accompanied by a *medical certificate* stating precisely the nature of the illness and its time and duration. Other occurrences interfering with a candidate's examination should be reported at the same time. Certificates received or circumstances reported after this date will not be considered by the Board of Examiners.

15. The answer papers of all candidates are read carefully by boards of Associate Examiners selected from the successful teachers of the Province. All papers on a subject are valued according to a uniform scale of marks decided upon by the Examiner-in-chief in consultation with the section of Associate Examiners in charge of that subject. Every paper which is valued near the pass mark by an Associate Examiner is re-read by the chairman of the section.

After the results are made up from the remarks thus assigned, the papers of all candidates for Model, Normal and Faculty Entrance examinations who have failed by not more than a reasonable margin in any way, will be immediately re-read by the Examiner-in-chief. Candidates who have still failed in this supplementary reading will receive statements of marks endorsed with the word "Re-read." No further appeal will be allowed in such cases.

In addition to the precautions outlined above, the addition and transferring of marks will be carefully checked on all answer papers by a competent staff of clerks.

No appeal is allowed against scholarship awards.

In all other cases of failure where the statements of marks are not endorsed as "Re-read," an appeal will be allowed if desired. In view of all the precautions taken, however, an appeal on any of the Entrance examinations would seem to be useless.

16. Pupils making appeals must state where they wrote and the examination attempted. Principals sending in appeals in behalf of students should make *each appeal on a separate sheet of paper*. The fee is \$2, which is refunded if the appeal is sustained.

17. Any candidate who is prevented from attending the examination for which he applied may have his fee returned by applying to the School Board or other body that bears the expense of the examination for that part which it receives and to the Department for that part which it receives.

18. Candidates who do not make application until after May 24th shall be charged \$1 extra.

### **Making Reports and Returning Answers to the Department**

1. The Presiding Officer shall report to the Department at the close of the examination in the "remarks" column of the Diagram Blank (Form 292) any particulars in which the instructions, etc., were not observed, and he shall mention any facts regarding the examination that he deems expedient to have brought before the Boards of Examiners. The Presiding Officer and his assistants shall sign a declaration that in all other respects the instructions and regulations were fully complied with.

2. The Presiding Officer, as part of his report to the Department, shall send a diagram of *each room* on the forms provided (Form 292), showing the position occupied by each candidate and Assistant Presiding Officer during the examination. *Candidates shall not be permitted to change positions.*

3—(a) The Presiding Officer shall not arrange the answer-papers according to subjects, but shall arrange them so that all the answers of each candidate for examination shall be sent together [except as specified in (b)] and in the order in which their names appear on the list of candidates for the Examination. (Form 44.) To facilitate this, elastic bands have been supplied, one for each candidate's set of answers.

(b) Where a candidate takes papers belonging to different examinations, such papers are to be divided according to the examinations taken and each parcel sent with those of the other candidates for these examinations, except that all the pass and honour matriculation answer-papers written by a *scholarship candidate* should be placed in red envelopes and returned in one parcel at the close of the Scholarship examination, and such papers should be checked upon the scholarship tally-list.

4. The prompt return of the answers to the Department at the close of the respective examinations is essential, and may be greatly facilitated if the answers are sorted at the close of each day's examination. All diagrams and reports (*except the tally-list*) should be forwarded to the Department *by post* on the respective days that the answers are forwarded. The tally-list of each examination must be returned in its respective bag with the candidates' answer-envelopes.



5. The answers of the candidates taking the examination for Entrance into the Model Schools, together with the corresponding tally-list, shall be returned securely tied, at the close of this examination, in one of the bags provided.

6. The answers of the candidates for (a) the examination for Entrance into the Normal Schools and (b) the Commercial Specialist examination, together with the corresponding tally-lists, shall be returned in separate parcels at the close of these examinations, in one of the bags provided.

7. The answers of the candidates for the examination for (a) Junior Matriculation, (b) Entrance into the Faculties of Education, (c) Honour Matriculation, and (d) Scholarships, together with the corresponding tally-lists, shall be returned in separate parcels, securely tied, at the close of those examinations, in one of the bags provided.

8. (a) Each bag shall be so folded and tied that the words, "The property of the Department of Education," will be outwards. The shipping tag should be securely attached to the strap on each bag.

(b) All the express charges must be prepaid, and no commercial value should be placed upon the bags and contents.

(c) All surplus examination papers may be given at the close of the examination to the Principal of the school.

(d) All surplus answer-envelopes and name slips should be returned to the Department in one of the bags containing candidates' answers.

### Expenses of the Examination

The Treasurer of the High School Board or of the Public School Board of the school where the examination is held shall pay, on the certificate of the Public School Inspector, all the expenses of the examination, which shall include the following:

1. For preparing the list of candidates the Inspector shall be entitled to the remuneration of \$2.00, providing that the number of the candidates writing does not exceed twenty. For each additional twenty candidates or fraction of that number the Inspector shall be entitled to an additional dollar. It is to be understood that the number of applications received, and not the examinations on which candidates write, will determine the amount paid for this service.

2. For conducting the examination each Presiding Officer and each Assistant Presiding Officer shall be entitled to \$4.00 a day and return railway fare or the ordinary cost of conveyance.

3. For meeting the incidental expenses of the examination, the cost of stationery, etc., and the payments for any additional services required during the examination.

### General Information and Instructions

1. The examination fees are: Examination for Entrance into the Model Schools, \$5; examination for Entrance into the Normal Schools, \$5; examination for Entrance into the Faculties of Education, Part I. or Part II., each \$3, taken together, \$5; if this examination be divided, as provided in the High School Regulations of 1909, page 57, Sec. 4 (2), \$3 for each part; examination for Commercial Specialist, \$5; examination for Junior Matriculation, \$5; Honours or Scholarship Matriculation, \$5; for candidates taking not more than *four* papers (not subjects) for the purpose of completing Matriculation standing, \$3; for more than four papers, \$5. If the fees for the examination which a candidate desires to take amount to more than \$5, only \$5 will be required.



Attention is directed to the scale of fees to be paid by candidates. When the fee is \$5 or \$3 the amount to be sent to the Department is \$3 or \$2 respectively, the remainder of the fees received is to be forwarded to the School Board or other body that bears the expenses of the examination.

2. Applications will not be received by the Inspector after the 24th day of May, and candidates are reminded that they should in no case forward their applications to the Department. If the candidate should, through an oversight, neglect to have his application duly sent to the Inspector, he may present himself at the examination, when the Presiding Officer is at liberty to admit him, provided there is the necessary accommodation, and that a sufficient number of question-papers has been forwarded. An additional fee of \$1 will be exacted by the Presiding Officer from a candidate who presents himself in this way.

January, 1911.

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### DEPARTMENTAL INSTRUCTIONS

(Circular No. 57)

As intimated last year, it is the intention of the Department of Education, by securing a proper standard at the High School Entrance examination, to put an end to the degradation of the Public Schools and the congestion of the High Schools with inadequately prepared pupils, which for some years have been going on in many localities. High School Entrance Boards are, accordingly, hereby instructed to follow strictly the Regulations of 1909, with the following modifications:

The Boards shall recommend to the Minister for pass standing, with, in each case, the reasons for such recommendation:—

(1) The cases provided for in the last sentence of High School Regulation 5 (2); and

(2) The special cases provided for in High School Regulation 6.

Such candidates shall not be admitted without the Minister's approval, which will be communicated to the Secretaries of the Entrance Boards immediately after the receipts of the lists provided for in Section 24 (a) below.

#### High School Entrance Examination, 1911

1. The High School Entrance examination for 1911 will begin on Monday, the 26th of June, at 1.15 p.m., and will be conducted under the provisions of Sections 44-47 of the High Schools Act and of the High School Regulations of 1909, subject to the instructions herein contained.

2. Candidates who purpose writing at the examination must notify the Public School Inspector before the 1st day of May.

#### Duties of Inspector

3. The Inspector shall notify the Minister not later than the 4th day of May in each year, on a form supplied by him, of the number and location of the Entrance centres in his Inspectorate, the name and address of each chief Presiding Officer and the number of persons desiring to be examined at each of such High School Entrance centres.

4. Immediately thereafter he shall send to each Presiding Officer one copy each of the Circulars and Instructions which may be sent to him for that purpose from the Department.

5. He shall present to the Entrance Board a list of the schools in his Inspectorate which have been approved by him as making adequate provision for teaching the subjects of Group I.

#### **Duties of the Chairman of the Entrance Board**

6. The Chairman of an Entrance Board shall call and preside over every meeting of the said Board.

7. He shall see that such Board performs all the duties assigned to it by the regulations, including—

(a) Appointing a Secretary, and Assistant Presiding Officers and additional Examiners where required;

(b) Dividing the reading of the answer papers, among the members of the Board;

(c) Verifying the certificates of standing in the subjects of Group I.;

(d) Pleading and valuing the answer-papers and determining the results, and

(e) Considering special cases.

8. He shall sign all certificates and reports and see that the same are forwarded in due time, as required by Section 15 (2) of the High School Regulations of 1909 and instruction number 24 (a) below.

9. He shall make out and transmit the necessary requisitions for all payments due the members of the Entrance Board, as required in Section 46, subsection 4, and Section 47, subsection 3, of the High Schools Act.

10. Where an Inspector is a member of each of two or more High School Entrance Boards, the Chairman of each shall consult with that Inspector regarding the dates of the Board meetings in order that he may be able to attend the meetings of each Board. Arrangements may be made for joint meetings of such Boards in order that uniform standards may be adopted.

#### **Duties of Presiding Officers**

11. The question papers for a centre will be sent by the Department of Education to the chief Presiding Officer for that centre.

12. On the receipt of the bag containing the question papers the Presiding Officer will see that *the seal is intact*. The bag can be opened by cutting the cord, and, when opened, the names and number of the envelopes containing the question papers should be verified with the time-table. Should any question envelopes be missing, *telegraph the Department at once*. However, the envelopes containing the papers in any subject shall not be opened until the time prescribed in the time-table for the examination in such subject.

13. Each Presiding Officer shall be in attendance at the place appointed for the examination at least fifteen minutes before the time fixed for the first subject, and shall see that the candidates are supplied with the necessary stationery and seated so far apart as to afford reasonable security against copying. Under no circumstances shall two candidates be allowed to sit at the same desk.

14. He shall open the envelope containing the papers in each subject in full view of the candidates, at the time prescribed, and place one paper on each candidate's desk.

15. He shall exercise proper vigilance over the candidates to prevent copying, and allow no candidate to communicate with another, *nor permit any person except another Presiding Officer to enter the room during the examination.* No conversation or other noise which might disturb the candidates shall be allowed in the vicinity of the examination room.

16. He shall see that the candidates promptly cease writing at the proper time, fold and endorse their papers properly, and in every respect comply with the instructions herein contained.

17. Where fees have been imposed, as provided in Section 46, subsection 5 of the High Schools Act, the chief Presiding Officer at a centre shall collect such fees from the candidates and account for the same, as provided in Section 12 of the High School Regulations of 1909.

18. He shall submit the answers of the candidates to the Examiners according to the instructions of the Entrance Board.

#### Duties of Candidates

19. Every candidate should be in attendance at least fifteen minutes before the time at which the examination in the first subject is to begin, and shall occupy the seat allotted by the Presiding Officer. Any candidate desiring to move from his allotted place or to leave the room shall first obtain permission from the Presiding Officer to do so. Any candidate leaving shall not return during the examination in the subject then in hand.

20. Every candidate shall write his answers on one side only of the paper, and number each answer. He shall arrange the sheets numerically, according to the questions, and fold them once crosswise, endorsing them with his name, the name of the subject, and the name of the place at which he is examined. A paper shall not be returned to a candidate after being placed in the hands of the Presiding Officer.

21. Any candidate who is found copying from another or allowing another to copy from him, or who brings into the examination room any book, note or paper having any reference to the subject on which he is writing, shall be required by the Presiding Officer to leave the room, and his paper and the papers of all the guilty parties shall be cancelled.

#### Duties of Examiners

22.—(a) When practicable the answer papers of the different candidates shall be so distributed that the same Examiner shall read and value the answers in the same subject throughout, provided always that no Examiner shall read the answer papers of his own pupils.

(b) When so directed by the High School Entrance Board, the Oral Reading of candidates from urban schools may be examined by a member of the Board at said schools during the school days immediately preceding those on which the High School Entrance examination is held.

23. Marks are to be deducted for misspelled words and for want of neatness as indicated in Section 5 of the High School Regulations of 1909.

24.—(a) Each local High School Entrance Board shall submit a report in two sections, the first giving the names of candidates who have obtained 40 per cent. of the marks in each subject and 60 per cent. of the aggregate marks; the second giving the names of others who have been recommended under Regulations 5 (2) and 6. The latter section shall contain a statement of the marks of the



candidates listed therein, also the Board's reasons for its recommendations. The report is to be sent by mail to the Department of Education at the earliest possible moment, and not later than July 15th.

(b) Local Boards shall not make public any results until their recommendations have been dealt with by the Minister of Education.

25.—(a) If the members of the Entrance Board are themselves unable to overtake the work of examining the answer papers within the time specified they shall appoint qualified teachers [see High Schools Act, Sec. 46 (3) and Sec. 47 (1) (a)] to assist them so that the returns may not be delayed; but no others shall take part in the work of reading the answer-papers except the additional examiners so appointed.

(b) The bag which contains the question papers is to be returned to the Department (charges prepaid) *at the same time* as the reports are sent.

(c) The answer papers of candidates, unless when specially requested, are not to be forwarded to the Department, but are to be retained by the Chairman until the 1st day of October, *after which no case is to be reconsidered*.

#### **Examinations for Entrance into Model Schools, and Public School Graduation Diplomas**

26. On the requisition of the Public School Inspector, the Department will supply the papers prepared for the examination for Entrance into the Model Schools to be used as a test for granting Graduation Diplomas to Fifth Class students. This use of the Model Entrance papers is not in any way obligatory, and all expenses in connection therewith must be arranged for between the Inspector and the County Council or School Board concerned. The examination must be held at the same time as the examination for Entrance into the Model Schools, which this year will begin on June 26th and last till June 30th.

27. The question papers for the High School Entrance, and the Model School Entrance will be sent in the same bag. A sufficient number of the Model Entrance papers will be sent to be used for Public School Graduation purposes, where such papers have been asked for by the Inspector. In this same bag will also be found the list of candidates, the tally-list, the answer envelopes, the name slips, the diagram sheets and all the forms necessary for the Model School Entrance examination.

28. Inspectors and Presiding Officers will note that the answers of those writing for Entrance into the Model Schools and those writing for Graduation Diplomas (if there are any) are to be kept entirely separate. The former are to be written in the regular examination books, placed in the answer envelopes, noted on the tally list, and sent to the Department at the close of the examination in the bag in which the question papers came; the latter are to be disposed of as may be directed by the Public School Inspector.

29. The list of candidates for Model Entrance (Form 44a) found with the question papers will indicate whose answer papers are to be sent to the Department. No answer papers for High School Entrance or Public School Graduation are to be sent. Candidates for the Model School Entrance, who have failed to send in their applications at the proper time may be admitted on the morning of the examination, as provided for in Instructions No. 5. Their names are to be entered on the Supplementary list and on the tally list, and their answer papers are to be treated as are those of the regular candidates for the Model School Entrance.



30. Inspectors will notice that the examination for Entrance into the Model Schools and for Entrance into the High Schools will be going on at the same time, and they will make their arrangements so that no teacher shall preside in a room in which any of his own candidates are writing. One Presiding Officer should be appointed at each centre, with whatever assistant Presiding Officers may be required according to the number of candidates for the various examinations.

### TIME-TABLES

#### High School Entrance

##### *Monday, June 26th*

|      |           |       |                                     |
|------|-----------|-------|-------------------------------------|
| P.M. | 1.15-1.30 | ..... | Reading Instructions (Circular 57). |
|      | 1.30-3.30 | ..... | Composition.                        |
|      | 3.40-4.25 | ..... | Spelling.                           |

##### *Tuesday, June 27th*

|      |            |       |                              |
|------|------------|-------|------------------------------|
| A.M. | 9.00-11.30 | ..... | Arithmetic.                  |
| P.M. | 1.30- 3.30 | ..... | Reading (examination paper). |

##### *Wednesday, June 28th*

|      |             |       |                  |
|------|-------------|-------|------------------|
| A.M. | 9.00-11.00  | ..... | English Grammar. |
|      | 11.10-12.00 | ..... | Writing.         |
| P.M. | 1.30- 3.30  | ..... | Geography.       |

NOTE.—Oral reading may be taken either as provided in 22 (b) above, or at such hours as are convenient during the days of the examination.

#### Entrance to Model Schools

Before candidates begin writing on their first paper, the Presiding Officer, at 11.00—11.10 a.m., shall read and explain to them the "*instructions to Candidates.*" (*Instructions No. 5.*)

##### *Monday, June 26th*

|      |             |       |                       |
|------|-------------|-------|-----------------------|
| A.M. | 11.00-12.40 | ..... | Elementary Science.   |
| P.M. | 2.00- 4.00  | ..... | Algebra and Geometry. |

##### *Tuesday, June 27th*

|      |             |       |                                  |
|------|-------------|-------|----------------------------------|
| A.M. | 9.00-11.00  | ..... | English Composition and Writing. |
|      | 11.10-12.40 | ..... | Bookkeeping and Business Papers  |
| P.M. | 2.00- 4.00  | ..... | Geography.                       |

##### *Wednesday, June 28th*

|      |             |       |                             |
|------|-------------|-------|-----------------------------|
| A.M. | 9.00-11.00  | ..... | Arithmetic and Mensuration. |
|      | 11.10-12.00 | ..... | Spelling.                   |
| P.M. | 2.00- 4.00  | ..... | English Literature.         |

##### *Thursday, June 29th.*

|      |             |       |                                 |
|------|-------------|-------|---------------------------------|
| A.M. | 9.00-11.00  | ..... | English Grammar.                |
|      | 11.10-12.40 | ..... | Art.                            |
| P.M. | 2.00- 4.00  | ..... | History (British and Canadian). |

##### *Friday, June 30th*

|      |            |       |                     |
|------|------------|-------|---------------------|
| A.M. | 9.00-11.00 | ..... | French Grammar.     |
| P.M. | 1.00- 3.00 | ..... | French Composition. |

NOTES:—(1) The papers in French are for English-French candidates only.

(2) Candidates should provide themselves with a ruler (showing at least sixteenths of an inch), a pair of compasses and a protractor, for the examination in Geometry.

(3) For the examination in Art, candidates should come supplied with pens, colours and brushes. They will also need water pans and a convenient supply of water. RULERS ARE NOT TO BE USED.

(4) The answer papers for Entrance into the Model Schools are to be forwarded to the Department of Education IMMEDIATELY AT THE CLOSE OF THE EXAMINATION.

(5) When the examination papers are used for Public School Graduation, the answer papers are to be disposed of as directed by the Public School Inspector.

January, 1911.

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## SCHEDULE OF FEES AND ALLOWANCES

(Circular No. 71)

### I. *Allowances to Examiners.*

1. Each Examiner-in-chief will be paid \$15.00 for setting each paper allotted to him. (See Instructions No. 7.)

2. Each Examiner-in-chief and each Associate Examiner shall be paid \$7.20 per diem for attending meetings of Boards and Committees and for reading answer-papers. (See Instructions No. 7.) The number of papers to be read per diem in reading the Scholarship and appeal answer-papers will be three-fourths of the average of the number of papers examined per day by an Associate Examiner in the same subject.

3. Each Examiner will be allowed his actual travelling expenses to and from his usual place of residence at the time when his services are required.

4. Each Examiner-in-Chief not resident in Toronto will be allowed his actual living expenses while attending meetings of Boards or Committees or while reading answer-papers, at the Department. Where his services are required for more than one day, an Examiner-in-chief will be allowed, in lieu of living expenses, his actual travelling expenses to and from his usual place of residence for each of such days, up to an amount not exceeding \$1.50 per diem.

5. Each Presiding Officer at a Departmental examination shall be entitled to an allowance of \$4.00 per diem, except an assistant Presiding Officer at a High School Entrance examination, who shall be allowed \$3.00 per diem.

6. All services of Examiners not provided for in (2) above will be paid for at rates to be determined by the Minister of Education.

### II. *Fees.*

1. The July examination fees will be as follows:—

- (1) Entrance into the Model Schools, \$5.00.
- (2) Entrance into the Normal Schools, \$5.00.

- (3) Entrance into the Faculties of Education, any part, I, II, A, B, C, or D, \$3.00 each part. Two or more parts, \$5.00.
- (4) Commercial Specialist, \$5.00.
- (5) Junior Matriculation, \$5.00.
- (6) Honours or Scholarship examination, \$5.00.
- (7) Partial Matriculation, if not more than four papers (or half-papers), \$3.00.
- (8) Partial Matriculation when more than four papers (or half-papers), \$5.00.

N.B.—(1) If the fees for any of the above examinations which a candidate desires to take in any one year amount to more than \$5.00, only \$5.00 will be required.

(2) In the above examination, when a candidate's fee is \$5.00, the amount to be sent to the Department is \$3.00; when the fee is \$3.00 the amount to be sent is \$2.00. The remainder of the fee in each case is to be sent to the School Board or other body that bears the local expenses of the examination.

2. The other examination fees will be as follows:—

- (1) The Art Specialist examination, \$5.00.
- (2) The Supplemental Matriculation examination: five papers or less, \$2.00 per paper (or half-paper); more than five papers (or half-papers), \$10.00.
- (3) An appeal against any examination for which a fee is charged, \$2.00.

3. A duplicate of a lost certificate (or for two or more in favour of the same candidate at one time) will be issued on payment of \$2.00.

4. For a certificate of Matriculation issued on the combination of examinations held in different years, \$5.00.

5. A late penalty of \$1.00 will be charged, in addition to the regular fee for any examination in the case of a candidate whose application is not received by the date set therefor.

### III. *Refunds.*

1. When a prospective candidate, for any reason, does not present himself for the examination for which he has applied, the fees paid for that examination will be refunded to him upon application.

2. When an appeal against any examination is sustained, the appeal fee will be refunded.

3. Any money sent in error to the Department will be refunded.

### IV. *No fees are charged for the following:—*

1. The Kindergarten Assistant's examination.
2. Any examination at the Model or Normal Schools.
3. Admission to a Model or Normal School.
4. The High School Entrance or Midsummer examinations conducted in the Districts of Ontario.

V. *The Department of Education bears all necessary expenses of the following:—*

1. The Kindergarten Assistant's examination when it is necessary to conduct it under a separate Presiding Officer.

2. The High School Entrance and Midsummer examinations held in the Districts of Ontario.

3. The conduct of the Supplemental Matriculation examination at the four University centres only.

March, 1911.

## DUTIES OF PUBLIC SCHOOL INSPECTORS IN CITY INSPECTORATES

(Instructions No. 16C)

### 1. REGULATIONS

#### Minimum Number and Length of Visits

1. (a) The following schedule sets forth the minimum number and length of regular visits of inspection to be paid each of his schools, each half year by the Inspector of Public Schools in a City Inspectorate, the time being divided amongst the teachers of each school as the Inspector may deem it necessary:

|                |       |       |     |      |         |      |       |                       |
|----------------|-------|-------|-----|------|---------|------|-------|-----------------------|
| $\frac{1}{2}$  | day's | visit | for | each | school  | with | one   | teacher.              |
| 1              | "     | "     | "   | "    | "       | "    | two   | or three teachers.    |
| $1\frac{1}{2}$ | days' | "     | "   | "    | "       | "    | four  | or five teachers.     |
| 2              | "     | "     | "   | "    | "       | "    | six   | teachers.             |
| $2\frac{1}{2}$ | "     | "     | "   | "    | "       | "    | seven | or eight teachers.    |
| 3              | "     | "     | "   | "    | "       | "    | nine  | teachers.             |
| $3\frac{1}{2}$ | "     | "     | "   | "    | "       | "    | ten   | or eleven teachers.   |
| $\frac{1}{3}$  | day's | "     | "   | each | teacher | in   | a     | staff of over eleven. |

(b) Where the condition of the school renders it necessary, the length of the visit should be increased.

(c) If the Inspector cannot visit every school each half year, he may visit a school more than once in a half year, but he shall allow a reasonable interval between visits.

(d) The Inspector shall visit a school taught by an inexperienced teacher as soon as practicable after the teacher begins his duties. Both such teachers and others who need additional supervision from any other cause, the Inspector should visit as often as the circumstances may demand and his other official duties will permit.

(e) Subject to the approval of the Minister, the Board may increase the above minimum of visits and prescribe for the Inspector additional duties in connection with the inspection of its schools.

### Reports

2.—(1) Not later than June 30th, in each year, the Inspector shall submit to the Minister, and to the School Board of the City concerned, as part of the



general annual report prescribed in the Public Schools Act, a report of the cases in which, during the school year just ended, he gave less than the minimum number and length of inspectorial visits provided for in 1 above, with a statement of the reasons for such decrease.

(2) His report of each half-yearly visit of inspection shall be made under the following heads:

I. ACCOMMODATIONS: 1. Water Closets; 2. Water Supply; 3. School Grounds; 4. School Buildings; 5. Class Rooms; 6. Halls; 7. Cap Rooms; 8. Teacher's Room; 9. Desks; 10. Blackboards; 11. Lighting; 12. Heating.

II. EQUIPMENT: Library, Maps, Charts, and Globes. Apparatus for teaching Science. Miscellaneous Articles.

III. MISCELLANEOUS: Conditions of Registers and Catalogues. Unauthorized Text-books. Caretaker's work. Provision for Part I. of Entrance Examination.

IV. TEACHER'S WORK: Organization, Teaching, Discipline.

V. ATTENDANCE BY GRADES.

VI. PUPILS' WORK: 1. Proficiency; 2. Progress; 3. Deportment.

VII. GENERAL REMARKS.

NOTE: The report of the attendance may be made half-yearly, or at such other times as the Board may direct.

(3) In his inspection he shall bear in mind the provisions of the curriculum and the special needs of the school; he shall assist the teacher in selecting and planning his work; and, by judicious criticism and advice and by teaching illustrative lessons, he shall endeavour to improve the methods of instruction.

(4) He shall report promptly to the Minister any violation of the Schools Act or the Regulations of the Department of Education in the case of any school of which he is Inspector.

(5) A copy of his report of his inspectorial visit to each school shall be sent to the Secretary of the School Board within one month after the Inspector's visit, but it should be sent as soon as practicable.

(6) At such time, and in such manner, and as often as he may deem it expedient, the Inspector shall notify of his inspectorial visit the Chairman of the Board, and such others of the Trustees as he may deem necessary, requesting their presence when, also, he may deem it necessary.

### Powers

3. Every Inspector, while officially visiting a school in his inspectorate, shall have supreme authority in the school, and may direct the teachers or the pupils in regard to the exercises of the school. He shall make enquiry and examination in such manner as he may deem proper into the qualifications and efficiency of the staff, the adequacy and the suitability of the accommodations and equipment of the school and all matters affecting the progress, the health and comfort of the pupils.

### Prohibitions

4. The Inspector shall not give to any person or body, financially interested in its sale, a testimonial recommending any article of school equipment (library, apparatus, furniture, etc.).

### Teachers' Institutes

5. The Inspector shall attend and take part in the organization and management of the Teachers' Institute or Institutes of his inspectorate.

**Chief Inspector**

6. Where, under Section II of the Board of Education Act, a Chief Inspector has been duly appointed, he shall perform such duties affecting all the schools of the City as the appointing body or bodies may direct with the Minister's approval.

**2. THE PUBLIC SCHOOLS ACT****General Provisions**

99.—Under the Public Schools Act, it shall be the duty of every Public School Inspector:

- (1) To make a general annual report as to the performance of his duties and the condition of the schools in his inspectorate to the School Board of the City;
- (2) To report to the Medical Health Officer of the municipality any case in which the school buildings or premises are found to be in an unsanitary condition;
- (3) To furnish the Minister with information respecting any Public School in his inspectorate whenever required so to do;

(4) To withhold his order for the amount apportioned from the Legislative or municipal grant:

- I. Where the Board fails to transmit promptly the annual or other school returns properly filled up;
- II. Where the Board fails to comply with this Act or with the Regulations; or
- III. Where the teacher uses or permits to be used as a text-book any book not authorized by the Regulations; and in every case to report to the Board and to the Minister his reasons for so doing;
- IV. To discharge such other duties as may be required by the Minister or Regulations;
- V. On retiring from office, to deliver to his successor his official correspondence and all school papers in his custody, on the order of the Minister or the Board, by which he was appointed.

(5) Every Inspector shall be directly responsible to the Minister for the due performance of his duties and, subject to the Regulations, shall obey the direction of the School Board.

(6) Where an Inspector requires the testimony of a witness as to any fact alleged in any complaint or appeal made to him, or to the Minister, he may administer an oath to the witness.

July, 1911.

**DEPARTMENTAL TEXT-BOOK REGULATIONS**

(Circular No. 14)

**Text-Books Authorized for Use in Public, Continuation and High Schools, and Collegiate Institutes**

1. The text-books named in Schedule A below shall be authorized text-books for Public Schools, and those in Schedule B, for the Lower and Middle Schools of Continuation and High Schools and Collegiate Institutes, as follows: In both schedules, the text-books newly authorized in 1908, 1909, 1910, and 1911, are

authorized for use in any School, and the authorization of the other text-books, which were authorized before 1908, is now limited to the midsummer vacation of 1912, and to the Schools in which they were in use before July, 1911, and to the editions then authorized.

2.—(1) Books authorized for use in Public Schools are authorized for use by pupils taking the corresponding subjects in the Lower School of Continuation and High Schools and Collegiate Institutes.

(2) Books authorized for use in the Lower School of Continuation and High Schools and Collegiate Institutes are authorized for use by pupils taking the corresponding subjects in the Fifth Form of Public Schools.

3. For the High School Upper School, and except in *Book-keeping*, for more advanced work than the First Year Course in Commercial High Schools and the Commercial Departments of Continuation and High Schools and Collegiate Institutes, any books may be used which have been recommended by the Principal and approved by resolution of the Board of School Trustees.

4.—(1) The editions of text-books in Schedule D below, which were used in any school during the year ending the first of July, 1911, and the continued use of which is recommended by resolution of the Board of School Trustees on or before the reopening of the Schools in September, 1911, shall be deemed authorized for such school at the maximum prices indicated, until their authorization is cancelled by the Minister of Education.

(2) Unless prevented by the resolution of the Board of School Trustees, the Principal shall introduce next September the text-books newly authorized in 1908, 1909, 1910, and 1911.

NOTE 1.—Regulation 4 (1) above provides for the continued use of the text-books enumerated in Schedule D, in *all* or in *any* of the classes of a School, as the Course of Studies may require.

NOTE 2.—Should the publication of the revised edition of Wrong's *The British Nation* be delayed beyond the re-opening of the Schools, Principals are hereby directed, until it is ready, to use with the First Form, the Public School Histories of England and Canada, and, with the other Forms of the Lower and Middle schools, the authorized Histories of England and Canada, hitherto in use. For the latter purpose a resolution of the Board of School Trustees will not be necessary.

NOTE 3.—Principals who desire to retain any of the text-books in Schedule D for the sake of classes that already possess them, are hereby warned :

1. *That to enable them to do so they must secure the resolution of the Board of School Trustees on or before the date specified in 4 (1) above, and*

2. *That the resolutions passed in 1910 and earlier on this subject will not be valid for the School year of 1911-1912 and must be passed again.*

5. The Principal shall submit to the Inspector at his official visit a copy of the resolutions provided for in 3 and 4 (1) above, duly dated and certified by the Secretary of the Board.

6. For Religious Instruction, the Sacred Scriptures, or the Selected Scripture Readings of the International Bible Reading Association, or the Scripture Readings adopted by the Department of Education shall be used as prescribed by the Regulations of the Department of Education.

## SCHEDULE A

## Public Schools

|  |        |
|--|--------|
| Ontario Public School Arithmetic. The Robert Simpson Co., Ltd. ....  | \$0.10 |
| Ontario School Geography. Educational Book Company of Toronto, Ltd. (See Note 1.) ....   | .65    |
| Ontario Public School Grammar. Holland Linen Writing Paper Co. ( <i>Authorized for the Fourth and Fifth Forms</i> ) ..                         | .10    |
| Ontario Public School History of England. Morang Educational Co., Ltd. ( <i>Authorized for the Fourth and Fifth Forms</i> ) (See Note 1.) .... | .25    |
| Ontario Public School History of Canada. Morang Educational Co., Ltd. ( <i>Authorized for the Fourth and Fifth Forms</i> ) (See Note 1.) ....  | .25    |
| Ontario Public School Hygiene. The Copp, Clark Co., Ltd. ( <i>Authorized for the Fourth and Fifth Forms</i> ) (See Note 1.) ....               | .20    |
| Ontario Public School Speller. The Copp Clark Co., Ltd. ....   | .15    |
| Ontario Public School Composition. The Copp Clark Co., Ltd. ....   | .15    |
| Ontario Copy Books, Five Numbers. E. H. Harcourt Co., Ltd. Each ....   | .02    |
| Ontario Writing Course. E. H. Harcourt Co., Ltd. (See Note 4.) ....  | .05    |
| Ontario Blank Copy Books. E. H. Harcourt Co., Ltd. ....  | .02    |
| Ontario Blank Drawing Book, No. 1. W. J. Gage & Co., Ltd. (See Note 3.) ....   | .05    |
| Ontario School Book-keeping. Educational Book Company of Toronto, Ltd. (See Note 5.) ....  | .30    |
| Ontario Readers.— <i>New Series</i> . The T. Eaton Co., Ltd.:  |        |
| Primer .....   | .04    |
| First Book .....   | .06    |
| Second Book .....  | .09    |
| Third Book .....   | .14    |
| Fourth Book .....  | .16    |

NOTE 1.—Pupils in Form III are not required to purchase text-books in History Geography, or Hygiene. Readers, recommended by the Minister of Education and to be provided at the expense of the Boards of School Trustees in the School Libraries in sufficient numbers for the attendance, shall be used by the pupils instead.

NOTE 2.—No text-books are prescribed for pupils in Manual Training and Household Science. These subjects shall be taken up under the teacher, and suitable reference books provided in the library by the Board of School Trustees.

NOTE 3.—Drawing Books are no longer authorized. The subject shall be taken up by the teacher in accordance with the Course of Study.

NOTE 4.—The Ontario Writing Course contains headlines and is a pupil's manual of exercises for securing freedom and control of movement, as well as accuracy of form. It is designed to be used in connection with the Ontario Blank Copy Books, which have no headlines. The manual may be purchased by the pupils, or, better, purchased for their use by Boards of School Trustees as part of the school equipment.



NOTE 5.—The following are authorized for use in connection with the Ontario School Bookkeeping :

Ontario School Bookkeeping Blank and Ontario Pupils' Outfit in Business Papers, 20c. for both, or 12c. and 8c., respectively. Educational Book Company of Toronto, Ltd.

English-French Readers. The Copp, Clark Co., Ltd.:

|                             |        |
|-----------------------------|--------|
| First Reader, Part I. ....  | \$0.10 |
| First Reader, Part II. .... | .15    |
| Second Reader .....         | .25    |
| Third Reader .....          | .35    |

English-German Readers. Supplied by The Copp, Clark Co., Ltd.:

|                                 |     |
|---------------------------------|-----|
| Ahn's First German Book .....   | .25 |
| Ahn's Second German Book .....  | .45 |
| Ahn's Third German Book .....   | .45 |
| Ahn's Fourth German Book .....  | .50 |
| Ahn's First German Reader ..... | .50 |

## SCHEDULE B

### Continuation and High Schools and Collegiate Institutes

*English:*

|   |        |
|---|--------|
| Ontario High School Reader. ( <i>Revised Edition</i> of the Principles and Practice of Oral Reading) The Canada Publishing Co., Ltd. .... | \$0.40 |
| Ontario High School English Grammar. ( <i>Revised Edition</i> ) The Canada Publishing Co., Ltd. ....                                      | .45    |
| Elementary English Composition (Sykes). ( <i>Authorized until the midsummer vacation of 1912</i> ) The Copp, Clark Co., Ltd. ....         | .40    |

*History and Geography:*

|   |     |
|---|-----|
| Ontario High School Physical Geography. Morang Educational Company, Ltd. ....   | .60 |
| Ontario School Geography. Educational Book Company of Toronto, Ltd. ....  | .65 |
| Ontario High School Ancient History. Morang Educational Company, Ltd. ....  | .75 |
| History of Dominion of Canada (Clement). The Copp, Clark Co., Ltd., and Methodist Book and Publishing House. ( <i>Authorized until the midsummer vacation of 1912</i> ) ... | .50 |
| Ontario High School History of England. ( <i>Revised Edition of Wrong's The British Nation</i> ) Morang Educational Company, Ltd. ....                                      | .65 |

*Mathematics:*

|   |     |
|---|-----|
| Ontario High School Arithmetic. ( <i>Revised Edition</i> ) The Hunter-Rose Company, Ltd. .... | .40 |
| Hall and Knight's Junior Algebra. The Macmillan Company of Canada, Ltd. ....                  | .50 |
| Ontario High School Geometry. The Copp, Clark Co., Ltd. (See Note 4.) ....                    | .40 |

*Classics:*

|   |        |
|---|--------|
| Ontario High School Latin Book (Latin Lessons for Beginners). |        |
| Educational Book Company of Toronto, Ltd.....                 | \$0.60 |
| White's First Greek Book. Supplied by The Copp, Clark Co.,    |        |
| Ltd. ( <i>Authorized until further notice</i> ) .....         | 1.25   |

*Moderns:*

|  |     |
|--|-----|
| High School French Grammar. The Copp, Clark Co., Ltd.          |     |
| ( <i>Authorized until the midsummer vacation of 1912</i> ).... | .60 |
| Ontario High School French Reader. The T. Eaton Co., Ltd.      | .11 |
| High School German Grammar. ( <i>New Edition</i> ) The Copp,   |     |
| Clark Co., Ltd. ....   | .70 |
| Ontario High School German Reader. William Briggs....          | .13 |

*Science:*

|   |     |
|---|-----|
| Ontario High School Physics. The Copp, Clark Co., Ltd....   | .90 |
| Ontario High School Laboratory Manual in Physics. The       |     |
| Copp, Clark Co., Ltd. ( <i>See Note 1.</i> ) .....          | .35 |
| Ontario High School Chemistry. The Macmillan Company        |     |
| of Canada, Ltd. ....  | .40 |
| Ontario High School Laboratory Manual in Chemistry. The     |     |
| Macmillan Company of Canada, Ltd. ( <i>See Note 1.</i> ) .. | .20 |

*Book-keeping and Drawing:*

|  |      |
|--|------|
| Ontario School Book-keeping—First Course. Educational Book       |      |
| Company of Toronto, Ltd. ( <i>See Note 5.</i> ) .....            | .30  |
| Ontario School Book-keeping—Second Course. Educational           |      |
| Book Company of Toronto, Ltd. ( <i>Authorized for the</i>        |      |
| <i>second and subsequent years of the High School Course</i> ).. | 1.00 |
| Ontario Blank Drawing Book, No. 2. W. J. Gage & Co., Ltd.        |      |
| ( <i>See Note 2.</i> ) .....                                     | .05  |

NOTE 1.—(a) The Boards of Trustees shall provide in the School Library a supply of the Laboratory Manuals in Chemistry and Physics sufficient for class use by the pupils, who shall not be required to buy them.

(b) The High School Botany, Part II, is no longer authorized as a text-book. The Boards of Trustees shall provide in the School Library a supply of it, or of other Floras, sufficient for class use by the pupils, who shall not be required to buy them.

NOTE 2.—Drawing Books are no longer authorized. The subject shall be taken up by the teacher in accordance with the Course of Study.

NOTE 3.—Text-books are no longer authorized in Agriculture or Household Science. These subjects shall be taken up under the teacher, in accordance with the Course of Study, with suitable reference books provided in the School Library by Boards of Trustees.

NOTE 4.—A text-book in Elementary Plane Geometry is no longer authorized. The work shall be taken up by the teacher in accordance with the Course of Study, with reference books in the School Library provided by Boards of Trustees.

NOTE 5.—The price of any blank book specially prepared for exercises or for recording notes in Science or any other subject shall not exceed 25c. The following are authorized for use in connection with the Ontario School Book-keeping:

Ontario School Book-keeping Blank and Ontario Pupil's Outfit in Business Papers, 20c. for both, or 12c. and 8c., respectively.

## SCHEDULE C

## Special Prices of Books now Authorized

## I. Public Schools

(1) The publisher shall sell *direct*, in any quantity, to any purchaser for use in Ontario, the following at 20 per cent. less than the maximum prices in Schedules A and B, the prices being net, and for single copies being as follows:

|  |                   |        |
|--|-------------------|--------|
| Ontario Readers.— <i>New Series.</i>           | Primer .....      | \$0.04 |
|  | First Book .....  | .05    |
|  | Second Book ..... | .08    |
|  | Third Book .....  | .12    |
|  | Fourth Book ..... | .13    |
| Ontario School Speller .....                   |                   | .12    |
| Ontario Copy Books, five numbers, each .....   |                   | .02    |
| Ontario Public School Arithmetic .....         |                   | .08    |
| Ontario School Geography .....                 |                   | .52    |
| Ontario Public School Grammar .....            |                   | .08    |
| Ontario Public School Composition .....        |                   | .12    |
| Ontario Public School History of England ..... |                   | .20    |
| Ontario Public School History of Canada .....  |                   | .20    |
| Ontario Public School Hygiene .....            |                   | .16    |
| Ontario School Book-keeping .....              |                   | .24    |
| Ontario Writing Course .....                   |                   | .04    |
| Ontario Blank Copy Books .....                 |                   | .02    |
| Ontario Blank Drawing Book .....               |                   | .04    |

NOTE.—The Ontario School Book-keeping Blank and the Ontario Pupil's Outfit in Business Papers, 16c.; respectively 10c. and 7c.

## II. Continuation and High Schools and Collegiate Institutes

The publishers shall sell *direct*, in any quantity, to any purchaser for use in Ontario, the following at 20 per cent. less than the maximum prices in Schedules A and B, the prices being net, and for single copies being as follows:

|  |        |
|--|--------|
| Ontario High School Physical Geography .....                 | \$0.48 |
| Ontario High School Ancient History .....                    | .60    |
| Ontario High School Arithmetic— <i>Revised Edition</i> ..... | .32    |
| Ontario School Book-keeping—First Course .....               | .24    |
| Ontario School Book-keeping—Second Course .....              | .80    |
| Ontario High School Chemistry .....                          | .32    |
| Ontario High School Laboratory Manual in Chemistry....       | .16    |
| Hall and Knight's Junior Algebra .....                       | .40    |
| Ontario High School Latin Book (Robertson and Car-           |        |
| ruther's Latin Lessons for Beginners) .....                  | .48    |
| High School German Grammar.— <i>Revised Edition</i> .....    | .56    |
| Ontario School Geography .....                               | .52    |
| Ontario High School Geometry .....                           | .32    |
| Ontario Blank Drawing Book, No. 2 .....                      | .04    |
| Ontario High School French Reader .....                      | .09    |
| Ontario High School German Reader .....                      | .10    |

|  |        |
|--|--------|
| Ontario High School Physics .....            | \$0.72 |
| Ontario High School English Grammar .....    | .36    |
| White's First Greek Book .....               | 1.00   |
| Ontario High School History of England ..... | .52    |
| Ontario High School Reader .....             | .32    |

NOTE.—The Ontario School Book-keeping Blank and the Ontario Pupil's Outfit in Business Papers, 16c.; respectively 10c. and 7c.

## SCHEDULE D

### Text=Books no Longer Authorized

The following text-books, which have hitherto been on the authorized list, are no longer authorized, except as provided by Regulation 4 (1) above:

#### I. Public Schools

|   |        |
|---|--------|
| A Modern Phonic Primer, Part I.....               | \$0.10 |
| A Modern Phonic Primer, Part II.....              | .15    |
| The Public School Phonic Reader, Part I.....      | .10    |
| The Public School Phonic Primer, Part II.....     | .15    |
| Public School Drawing Course, each number .....   | .05    |
| Public School Copy Books, each number .....       | .07    |
| Public School Writing Course .....                | .07    |
| Practical Speller .....                           | .25    |
| Public School Book-keeping .....                  | .25    |
| Public School Agriculture .....                   | .30    |
| Public School Domestic Science .....              | .50    |
| Public School Arithmetic .....                    | .25    |
| Public School Algebra and Euclid .....            | .25    |
| Public School Geography .....                     | .75    |
| Morang's Modern Geography .....                   | .75    |
| Our Home and Its Surroundings .....               | .40    |
| Rose's Public School Geography .....              | .75    |
| Public School Grammar .....                       | .25    |
| Morang's Modern English Grammar .....             | .25    |
| Public School History of England and Canada ..... | .30    |
| History of Dominion of Canada .....               | .50    |
| Duncan's History of the Canadian People .....     | .50    |
| Weaver's Canadian History .....                   | .50    |
| Public School Physiology and Temperance .....     | .25    |

#### II. Continuation and High Schools and Collegiate Institutes

English:

|  |     |
|--|-----|
| High School Reader .....                               | .50 |
| The Principles and Practice of Oral Reading .....      | .50 |
| High School English Composition .....                  | .50 |
| High School English Grammar.— <i>Old Edition</i> ..... | .75 |
| High School Composition from Models .....              | .75 |



*History and Geography:*

|   |        |
|---|--------|
| High School Geography, Chase .....                              | \$1.00 |
| Myers' Ancient History, Greece and Rome, Canadian Edition ..... | .75    |
| Botsford's Ancient History for Beginners .....                  | 1.00   |
| Morang's Modern Geography .....                                 | .75    |
| High School History of England and Canada .....                 | .65    |
| Wrong's The British Nation .....                                | 1.00   |

*Mathematics:*

|  |     |
|--|-----|
| High School Arithmetic.— <i>Old Edition</i> .....  | .60 |
| Arithmetic for High Schools (DeLury) .....   | .60 |
| High School Algebra .....  | .75 |
| Elements of Algebra (McLellan) ... ..  | .75 |
| High School Euclid, by J. S. McKay or A. C. McKay and R. A. Thompson (Books I, II, III, 50 cents)..... | .75 |
| Elementary Plane Geometry (Baker).....   | .50 |
| Geometry for Schools, Theoretical (Baker) .....  | .75 |

*Classics:*

|   |      |
|---|------|
| First Latin Book and Reader .....       | 1.00 |
| Primary Latin Book and Reader .....     | 1.00 |
| Hagarty's Latin Grammar .....           | 1.00 |
| High School Beginner's Greek Book ..... | 1.50 |

*Moderns:*

|  |      |
|--|------|
| High School German Grammar and Reader.— <i>Old Edition</i> | 1.00 |
| High School French Grammar and Reader.— <i>Old Edition</i> | 1.00 |

*Science:*

|   |     |
|---|-----|
| High School Chemistry .....                 | .50 |
| High School Physical Science, Part I .....  | .50 |
| High School Physical Science, Part II ..... | .75 |

*Book-keeping and Drawing:*

|   |     |
|---|-----|
| High School Book-keeping .....  | .60 |
| Commercial Course in Practical Book-keeping (Dickenson & Young) ..... | .40 |
| High School Drawing Course, each number .....                         | .10 |

## SECTIONS OF SCHOOLS ACTS, 1909

## Authorized Text-Books

## HIGH SCHOOLS ACT

52.—(1) A teacher shall not use or permit to be used as a text-book in a High School any book except such as is authorized by the Regulations, and the Minister, upon the report of the inspector, may withhold the whole or any part of the legislative grant in respect of any High School in which any unauthorized book is so used.

(2) Subject to the Regulations, an authorized text-book in actual use in a High School may, with the written approval of the Board, be changed by the teacher for any other authorized text-book on the same subject. 1 Edw. VII., c. 40, s. 50.

### PUBLIC SCHOOLS ACT

84.—An authorized text-book in actual use may be changed by the teacher for any other authorized text-book on the same subject with the written approval of the Board and subject to the Regulations. 1 Edw. VII., c. 39, s. 97 (1).

112. If a teacher negligently or wilfully permits an unauthorized book to be used as a text-book by the pupils of his school the Minister, on the report of the inspector, may suspend such teacher, and the Board may also deduct from his salary a sum equal to so much of the legislative grant as has been withheld on the account of the use of such book or any less sum at its discretion. 1 Edw. VII., c. 39, s. 97 (2).

99.—(1) Subject to the Regulations it shall be the duty of every Public School Inspector,

(g) To withhold his order for the amount apportioned from the legislative or municipal grant;

(iv) Where the teacher uses or permits to be used as a text-book any book not authorized by the Regulations;

and in every case to report to the Board and to the Minister his reasons for so doing.

### GENERAL TEXT-BOOK REGULATIONS

#### Regulations 105, 106, and 107 of 1904 Amended

1. The copyright of every authorized text-book shall, where possible, be vested in the Department of Education. The publisher of an authorized text-book shall submit to the Minister of Education a sample copy of every edition for approval, and no edition of any text-book shall be considered as approved unless a certificate to that effect, in writing, has been issued by the Minister of Education.

2.—(1) Before any authorized text-book is placed on the market, the publisher thereof shall execute such agreements and give such security for the publication of such book as may be required by the Minister of Education. Any authorized text-book shall be subject at every stage of its manufacture to the inspection and approval of the Department of Education as regards printing, binding, and paper, and may be removed from the list of authorized text-books in case the publisher fails to comply with the regulations of the Department of Education.

(2) Every authorized text-book shall bear the imprint of the publisher, and shall show upon the cover the authorized retail price. No part of an authorized text-book shall be used for advertising purposes, and no change shall be made in the letter press, binding, or paper of any authorized text-book without the consent of the Minister of Education.

July, 1911.

**SCHOOL CADET CORPS**

(Instructions No. 10)

**Classes in Military Instruction**

In accordance with the provisions of sections 10 of the High Schools Act and 74 of the Public Schools Act, 1909, any High School or Collegiate Institute or Public School Board may establish classes in military instruction, and shall be entitled to an annual grant of \$50, under conditions detailed in the above section, and regulations as to examination and inspection prescribed by the Department of Education.

In order that the conditions and regulations for the establishment of companies of High School Cadets might be in harmony with the military tactics sanctioned by the Militia Department, the Minister of Education submitted draft regulations to the Minister of Militia for his consideration. After consultation with the High School Inspectors and the officers of the Militia Department, the following regulations, which contain the conditions upon which the grant is to be paid, were approved:—

**General**

1. School cadet corps may be formed for instruction in military drill and training in the High Schools or Collegiate Institutes, or Public Schools, but such corps shall on no account be employed in active service.

2. Application for permission to form a company shall be sent to the Minister of Education for Ontario for transmission to the Minister of Militia and Defence.

3. The following will be supplied to each company, free of charge, by the Department of Militia, on application through the Minister of Education:

(a) *Arms*.—One rifle, .303 Ross Mark II\* complete with pull through, per cadet for drill purposes and target practice with .303 Service Ammunition, and a proportionate number of Ross Rifles, Mark I for miniature target practice with the Standard Gallery cartridge.

(b) *Equipment*.—One waist belt, brown leather, per cadet.

(c) *Clothing*.—One soft felt hat per cadet.

(d) *Ammunition*.—Gallery ammunition at the rate of 50 rounds for each cadet over 15 years of age, if available, will be issued free on indent. A free issue of 50 rounds of service ammunition for cadets over 15 years of age will also be made annually.

4. The Board of Trustees shall undertake by writing under its seal and the hands of its chairman and secretary that it will, when duly required, return in good order to the Department of Militia and Defence, all the arms, accoutrements and other stores entrusted to it, or in default make good the value of all deficiencies therein.

5. The Board of Trustees shall provide a suitable room, fitted with lock-up arm racks, to be used as an armory, and shall satisfy the Department of Militia that the arms and accoutrements will receive proper care.

6. A company or corps shall consist of not less than 30 young men actually attending a High School, Collegiate Institute or Public School. Age on enrolment to be between 12 and 18 years. Cadets on reaching the age of 18 may continue as such provided no unit of the Officers' Training Corps has been established in connection with the educational institution they are attending.

7. On or before the first day of November, the Board of Trustees shall send to the Minister of Education, for transmission to the Department of Militia, a roll signed by the then existing members of the Corps or Company, together with recommendations, on Militia Form B 287, for the appointment of a captain and two lieutenants per company. As vacancies occur among the officers the Board of Trustees will recommend others to succeed them. The Board will also maintain a company roll of not fewer than 30 members.

8. The Board of Trustees shall see that the members of its company are provided with a uniform forage-cap, or other military head dress, as may be preferred. If the rest of the uniform is provided, it may be composed of scarlet, blue, grey, or rifle-green tunic or Norfolk jacket, with blue, black, grey or rifle-green trousers. The uniform, or any part thereof, provided, shall be subject to the approval of the Minister of Militia. "Clothing of any pattern worn by cadets in foreign countries, foreign uniform or any imitation thereof, will not be allowed."

9. The company shall be instructed in the course contained in the sections of the authorized Infantry Drill and Rifle Exercises detailed below. This instruction shall form part of the regular course in the school and suitable days and hours shall be specified therefor in the regular time table of the school. Regular attendance and proper discipline shall be enforced by the principal of the school.

10. The Board of Trustees shall permit the inspection and examination of the arms and accoutrements, and of the cadet company, at any time, by any officer who may be detailed for that duty by the Minister in Militia Council.

#### Qualifications of Instructors

11. The Instructor of each cadet company shall be either a school teacher holding a cadet instructor's certificate, or an officer of the Active Militia or on the retired list or a non-commissioned officer of the militia, qualified as a Sergeant at a Royal School of Military Instruction, or any creditably discharged non-commissioned officer from His Majesty's Imperial Forces or from the Permanent Force of Canada.

#### Course of Instruction

12. The Course of Instruction to be taken up by each Company of the Ontario School Cadet Corps shall be divided into two classes, one for "Recruits" and the other for "Trained Cadets." Text-book for both to be the latest (1905) edition of "Infantry Training" and of the "Appendix to Training Manuals." "Recruits" will receive instruction in—

(a) Infantry Training, Part I, Squad Drill (sections 5 to 11, 13 to 33 and 4 to 44), Skirmishing (sections 45 to 58) each inclusive.

(b) Rifle Exercises (Appendix to Training Manuals, Chap. I): the order; slope from the order; order from the slope; present from the slope (or from the order); slope (or order) from the present; inspecting arms on parade; paying compliments with arms; stand at ease; attention from stand at ease; trail from the order; order from the trail; short trail; grounding and taking up arms; if issued with bayonets, fixing and unfixing same.

(c) Musketry Instructions (Appendix to Training Manuals, Chap. II): care of arms; description of arms and ammunition; the theory of rifle fire and its practical application; musketry exercises; judging distance (up to 600 yards).

(d) Physical Training (Appendix to Training Manuals, Chap. IV): marching; hopping on one foot; hopping on left and right foot alternately; rapid march-



ing; double march; opening the ranks; knees bending and stretching; arms bending and stretching; pressing from the ground; arms swinging; chest expanding.

"Trained Cadets" will be instructed in—

(e) Target practice, with ball ammunition.

(f) Infantry training—

Part II, Training of the Company (omit sections 63 and 70); Skirmishing (section 76); Attack practice (sections 77 to 81); Defence practice (section 82); Scouting (sections 87 to 89 inclusive).

Part IV, company in attack (section 150), and in defence (sections 169 and 170).

Part VI, ceremonial (sections 184 to 186 inclusive).

And for corps which consist of two or more companies—

Part III, battalion drill (sections 91 to 99; 101 and 102; 108 to 112 inclusive).

Part VI, reviews (sections 188 to 191 inclusive).

In addition to the subjects enumerated in the preceding paragraphs:—

(g) "Trained Cadets" should constantly undergo physical training with and without arms, and with such apparatus as may be available. (Appendix to Training Manuals, Chap. IV.)

(h) They should receive occasional lectures on minor tactics, field fortifications, etc.

(i) Shelter trench exercises and camping arrangements may be practised voluntarily.

(j) Signalling and field sketching may be taken up as special subjects.

### **Inspection and Examination of Companies**

13. In May or June of each year, an officer, detailed for this duty by the Minister in Militia Council, shall examine and inspect each company and its arms and accoutrements, and shall report the result to the Adjutant General of Militia. On the report of the Minister of Militia to the Minister of Education for Ontario, that such inspection and examination have been satisfactory, the Minister of Education shall pay the sum of \$50 for the current year to the Board of Trustees concerned, provided that at least 25 of the Cadets in a High School or Collegiate Institute are 16 years of age or over; and in a public school at least 25 are 14 years of age or over.

### **High School Cadet Instructors' Certificates**

14. (1) In order to afford School Teachers an opportunity of qualifying themselves to act as instructors of cadet companies, a special course of instruction is provided in Toronto and London in July, lasting about one month. Details as to dates and other arrangements will be supplied by the Department of Education on or about the first of May. Teachers attending will be drilled by instructors from the Regimental Depot. At the close of the course, teachers in attendance, and such other teachers as may present themselves, will be examined by an officer of the Militia Department. Each successful candidate will be granted a special certificate, to be called "School Cadet Instructor's Certificate."

(2) The course of instruction for the certificate shall be as follows:—

Syllabus for Cadet Instructors—

Musketry.—A general knowledge of the subject, and to include:

- (a) Parts of the rifle.
- (b) Care of Arms.
- (c) Rules for aiming.
- (d) Triangular system of aiming.
- (e) Sub-target gun; its uses, how to erect and adjust it, and how to correct its common failures.
- (f) Range discipline. How to conduct “a sheet,” and knowledge of all range duties.
- (g) To qualify in shooting as laid down for subaltern officers.

Drill.—

- (a) Squad drill.
- (b) Skirmishing.
- (c) Rifle exercises.
- (d) Firing exercises.
- (e) Company drill.
- (f) Handling of a company in a battalion.
- (g) Physical exercises as used in Public Schools.

General.—

- (a) Map reading, to include drawing of conventional signs.
- (b) Reports and orders.
- (c) Scouting, to include handling of small patrols.
- (d) Company in attack and defence.
- (e) Advanced, flank and rear guards.
- (f) Outposts.
- (g) Hasty entrenchments.
- (h) Military law, as for subaltern officers.
- (i) Interior economy.
- (j) Duties.
- (k) Organization of the Canadian Militia.
- (l) A general lecture on signalling and maxim gun.
- (m) A lecture on military history, tactics and strategy, recommending books to be read.

(3) Syllabus for School Teachers, Grade “A” Certificate. The same as for Cadet Instructors.

(4) Syllabus for School Teachers, Grade “B” Certificate.

Ability to teach the exercises in “Syllabus of Physical Exercises for Schools.”

(Published by the Executive Council Strathcona Trust, and printed by the Copp, Clark Co., Limited, Toronto. Price, 25 cents.)

(5) Syllabus for School Teachers. “Attendance Certificate.”

To attend a Course of Instruction in “Syllabus of Physical Exercises for Schools,” and to be able to perform the exercises.

June, 1911.

### THE STRATHCONA TRUST

(Instructions No. 10½)

Physical Training and Drill are included in the Courses of Study in the Schools of the Provinces of Canada, and Lord Strathcona has donated a sum of money and placed it at the disposal of a Committee which has been called "The Strathcona Trust." The interest on the money invested is to be annually divided between the Provinces, according to their respective populations, and would result in each getting approximately the following percentage:—

|                            |      |
|----------------------------|------|
| Ontario .....              | 38 % |
| Quebec .....               | 29 % |
| New Brunswick .....        | 5.8% |
| Nova Scotia .....          | 8 %  |
| Prince Edward Island ..... | 1.8% |
| Manitoba .....             | 6 %  |
| British Columbia .....     | 3.2% |
| Alberta .....              | 3.2% |
| Saskatchewan .....         | 5 %  |

The Fund is intended as a stimulus or inspiration to the teachers and scholars in the above mentioned Courses of Instruction.

The general regulations of the Strathcona Trust for Canada provide that 50 per cent. of the whole amount for each Province shall be given for physical training in the schools under the Department of Education; thirty-five per cent. for Military Drill, and fifteen per cent. for Rifle Shooting.

Of the \$4,000 allotted to Ontario, \$800, as stated below, is apportioned to the High Schools; the balance, \$3,200, is for the Public and Separate Schools: \$1,600 of the \$3,200 is to be given on account of Physical Training; \$1,120 for Military Drill, and \$480 for Rifle Shooting.

The attention of the Public School Inspectors is especially drawn to the regulations regarding the awarding of the prizes. The matter should, therefore, be brought to the notice of the Teachers' Association, so that a Committee could be appointed and a decision arrived at regarding the mode of competition and the means of carrying the same into effect. The result of the competition should be forwarded to the Deputy Minister of Education, immediately after the event, so that action may be taken by the Local Committee of the Strathcona Trust for awarding the prizes.

The Local Committee of the Strathcona Trust for Ontario has recommended that \$800 out of the \$4,000 set apart in 1911 for Ontario shall be given to the High Schools: \$300 for Physical Training; \$425 for Military Drill, and \$75 for Rifle Shooting. The balance in each department will be divided proportionally between the Public and Separate Schools on the basis of attendance.

The High School Inspectors and the Separate School Inspectors will decide on a plan for using the amounts set apart for High and Separate Schools respectively. The amount to the credit of the Public Schools will be divided among the different inspectoral districts of the Province proportionally on the basis of the attendance.

The following regulations, which have been adopted by the Local Committee of the Strathcona Trust for Ontario, are accepted by the Minister of Education for the Public, Separate and High Schools of Ontario.

### Physical Training

1. That such proportion of the amount placed to the credit of the Province of Ontario each year for Physical Training, as may be decided by the Local Committee of the Strathcona Trust, shall be set apart for High Schools, and the balance shall be divided proportionally between the Public and Separate Schools on the basis of the registered school attendance, as contained in the last published report of the Minister of Education.

2. That in case there is in any county or city no system of Physical Training approved by the Local Committee of the Strathcona Trust for the Province, the share of such municipality shall be retained by the Local Committee of the Strathcona Trust for the Province, to be used in such ways as, in the opinion of the said Local Committee, will best promote Physical Training in the schools of the Province.

### Public Schools

(a) That a standing committee on Physical Training be appointed by the Teachers' Association in each inspectoral district, of which the inspector shall be convener.

(b) That a special prize or trophy be offered for the best class in the county or city.

(c) That two prizes, first and second, be offered for the best classes in each township.

(d) That cities may be divided into districts, and prizes be given for each district.

(e) That a medal or trophy be awarded to the teacher of the class or school winning first prize in a county, township, city or district competition.

(f) That the judges in competitions in Physical Training be appointed by the Executive Committee of the county or city Teachers' Association, provided that no person connected with the schools in the county or city, either as trustee or teacher, taking part in the competition, may be a judge.

(g) That county and township competitions for trophies should be conducted in connection with the county and township fairs.

(h) That the competitions each year be based on the portions of the authorized text-book\* on Physical Training selected by the Local Committee of the Strathcona Trust for the Province.

(i) That in addition to the trophies awarded for proficiency in physical exercises, prizes be awarded by Inspectors to the schools that reach the highest standing in the hygienic and sanitary conditions that promote most fully the health and physical development of pupils.

### High Schools

1. That a standing committee on Physical Training be appointed, composed of the High School Inspectors, of which the inspector who is senior by reason of length of service shall be convener.

2. That the committee shall make its recommendation and base its awards according to the provisions regarding Public Schools, so far as they can be made applicable to the High Schools and Collegiate Institutes.

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\* "The Syllabus of Physical Exercises" is published by the Copp, Clark Co., Limited, Toronto.



### Separate Schools

1. That a standing committee on Physical Training be appointed, composed of the Separate School Inspectors, of which the inspector who is senior by reason of length of service shall be convener.

2. That the committee shall make its recommendations and base its awards according to the provisions regarding Public Schools, so far as they can be made applicable to the Separate Schools.

### Military Drill

1. That such proportion of the amount placed to the credit of the Province of Ontario each year for military drill, as may be decided by the Local Committee of the Strathcona Trust, shall be set apart for High Schools, and the balance shall be divided proportionally between the Public Schools and the Separate Schools, on the basis of the registered school attendance, as contained in the last published report of the Minister of Education.

2. That in case there is in any county, or city, no cadet system, or other form of Military Training, approved by the Local Committee of the Strathcona Trust for the Province, the share of such municipality shall be retained by the Local Committee of the Strathcona Trust for the Province, to be used in such ways as in the opinion of the said Local Committee will best promote Military Drill in the schools of the Province.

3. That trophies and medals be awarded to schools and teachers on a plan similar to that recommended for Physical Training.

4. That the judges in drill competitions be chosen by the senior commanding officer of Militia units in the counties and cities in which the competitions are to be held.

5. That a prize be given to each cadet company recommended by the Inspecting Officer of the Department of Militia, at the annual inspection, as entitled to the prize. The Inspecting Officer shall base his decision on number enrolled, proficiency in drill, care of arms and accoutrements, and on the general discipline and bearing of the cadets.

6. That in rural districts, two or more school sections be allowed to unite, for the purposes of Military Drill, under the direction of the Inspector of Schools, who shall authorize such unions equitably on the basis of school attendance.

### Rifle Shooting

1. That the amount placed to the credit of the Province each year for Rifle Shooting be divided in the same manner as in the case of Physical Training and Military Drill.

2. That the share of any county or city in which the pupils do not practise rifle shooting shall be retained by the Local Committee of the Strathcona Trust of the Province, to be used in the way that in the opinion of the Committee will best awaken an interest in Rifle Shooting, and secure its universal introduction into the Schools of all parts of the Province.

3. That the Militia authorities in each district be requested to co-operate with the special committee appointed by the Teachers' Association to promote an interest in Rifle Shooting by Cadets, to provide suitable places for practice, and to make the necessary arrangements for scorers and officials to conduct practices and matches properly.

- (Matches and practices shall be conducted under the Militia Regulations.)
4. That in addition to practices and matches at miniature ranges, cadets have the opportunity of shooting at regular ranges, with regular service ammunition.
5. That groups of counties be encouraged to hold district matches between selected teams chosen from the best cadet marksmen in each county, and that in such matches each member of the winning team shall receive a medal or badge.  
(Regulations of Cadet Corps to govern.)

June, 1911.

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### THE STRATHCONA TRUST

(Instructions No. 10a)

A Cadet Corps may be established in connection with a Public School, according to the Regulations of the Department of Education, as contained in the circular of Instructions No. 10, and military drill would then be given in the school. The Public School Regulations require that exercises in physical culture shall be given in connection with the course of study. For this the teachers of the school require no military certificate. The pupils may, therefore, acquire a knowledge of drill and receive instruction in physical culture in every school.

As already intimated in the circular of Instructions No. 10<sup>1</sup>/<sub>2</sub>, Lord Strathcona has established a Fund, the interest of which will be disposed of by the Strathcona Trust Committee for distribution to the Provinces of the Dominion, as special awards or prizes in connection with physical training, drill, and rifle shooting.

The sum of \$4,000.00 has been allotted to Ontario for 1911, and has been divided between the Public, Separate, and High Schools, in accordance with the provisions of the regulations of the local committee of the Strathcona Trust for Ontario. The Public School portion has been subdivided among the several inspectorates.

The amounts available for your Inspectorate under the three headings are as follows:—

Physical Training ..... Military Drill ..... Rifle Shooting .....

The competitions in physical training, as stated in the Regulations, are to be based on the courses contained in the syllabus of physical exercises\*; and as no special portions of the book have been selected, it is open to each county committee to arrange the competition this year as in its judgment seems best.

The Executive Committee of the Teachers' Association is the body appointed to arrange and carry into effect the competition in physical training in each Inspectorate.

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\*Syllabus of Physical Exercises for Schools, published by the Executive Council, Strathcona Trust, Ottawa. A copy has been furnished to every school in the Province.  
17 E.

On the receipt of the report of the Committee that the competition has been arranged for, and will be carried into effect this year, the amount for your Inspectorate will be forwarded to the Treasurer of the Committee.

The awards for military drill and rifle shooting are to be made on joint action by the School Inspector, the Executive Committee of the Teachers' Association, and the Officers of the Militia, as provided by the regulations.

It will be necessary for your Committee to come to a conclusion immediately as to whether any action can be taken in your Inspectorate this year, and to notify the Deputy Minister of Education without delay, so that it may be known if the funds placed at the Committee's disposal will be used or revert to the general fund in any or all of the three competitions.

October, 1911.

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### TO PUBLIC SCHOOL INSPECTORS

In order that teachers might familiarize themselves with the "Syllabus of Physical Exercises for Public Elementary Schools" a copy was sent from Ottawa to the Secretary of each School Board by the Secretary of the Executive Council of the Strathcona Trust. That book forms the basis of the course in physical culture in the schools.

With the object of giving teachers a practical knowledge of the subject, provision will be made for a course of instruction to be given at convenient centres throughout the Province by competent instructors from the Department of Militia and Defence.

Ontario is divided into three military districts, and it has been suggested as a foundation for the scheme that the central one, under the command of the district officer at Toronto, could have centres for instruction at Toronto, Hamilton, Brantford, Owen Sound, Orangeville, St. Catharines, Niagara Falls, Barrie, Orillia, and Collingwood, and possibly forty teachers at least could find it convenient to meet for instruction at each place.

The officer who will give instruction would meet the convenience of the teachers by conducting classes immediately after the schools close in the afternoon, and also in the evenings and on Saturdays, if desired. Separate classes of instruction, on the same day at different hours, could be given to male and female teachers.

The courses will commence soon after the first of January, at dates to be decided on.

It will be necessary for each Inspector to ascertain and report to this Department immediately how many teachers could meet at a central place or places in his Inspectorate, and what building or hall would be placed at the disposal of the instructor by the local authorities for the accommodation of the classes.

Provision will be made at a later date for special courses, probably during the summer, for those who are at a distance and cannot take advantage of the instruction at a central locality.

There will be no fees in connection with the instruction. All accommodation, including heating, lighting, etc., required at each centre must be provided by the local authorities, and each Inspector is requested to arrange for this.

It might be found that teachers could conveniently go to a centre outside their own inspectorate, and, therefore, Inspectors should communicate with each other, where such a course is deemed desirable, in order to secure a sufficient number of teachers to form a centre.

The number of instructors is limited and, therefore, it may not be found possible to meet the suggestions that may be made by Inspectors; but it is desirable that the names of all centres, where say forty teachers could be conveniently assembled, should be stated and then the best arrangements possible will be decided upon at this Department.

As every teacher must be competent, within a reasonable time, to give instruction in physical culture, it is assumed that all who can conveniently attend these courses will gladly avail themselves of the opportunity.

Your reply is required not later than the 30th inst.

December 12th, 1911.

PATRIOTIC PROGRAMMES

For October, November, December, 1911 ; January, February, March, April and May, 1912

Issued by the Imperial Order Daughters of the Empire, with the approval of the Minister of Education for use in Schools on the last Friday of each Month

OCTOBER

Edward VII

“Circled by steel and fire,  
Guarded by sword and lance  
From frenzy and vengeance dire,  
The kings of the earth advance.  
But haply their fears might cease  
If they looked on his pall above,  
Who walked on his way in peace,  
Secure in the whole world’s love.”

- 1. Why is the Sovereign the one universally uniting element of the British Empire?
- 2. Tell how King Edward’s wonderful powers of conciliation and his friendly personal relations with all the rulers of Europe secured to him the title of Edward the Peace-Maker.
- 3. Tell how His late Majesty’s activity in promoting charities, art, science, national sport and public enterprise has been a stimulus to the social advancement of the world.

Readings

|   |         |
|---|---------|
| “Life of King Edward VII.”                    | Hopkins |
| “Public Life of Prince and Princess of Wales” | Hopkins |



## NOVEMBER

## Rt. Hon. Sir John A. Macdonald

"Sing me the song of her fertile prairies,  
 League upon league of her golden grain;  
 Comfort housed in the smiling homestead—  
 Plenty throned on the lumbering wain."

1. Describe Sir John A. Macdonald's work as one of the chief fathers of Confederation. Name at least three others.
2. What great railway was built when he was Premier, and how did it help the natural development and unity of Canada?
3. Explain the significance in Canadian affairs of the statement by Sir John in 1891 "A British subject I was born, a British subject I will die."

## Readings

"Life of Sir John Macdonald" . . . . . Pope  
 "Our Story of the Dominion" . . . . . Hopkins

## DECEMBER

## The Earl of Beaconsfield

"When our Imperial legend shall have fired  
 The lip of sage and poet, and when these  
 Shall to an undispersing audience, sound  
 No sceptred name so winningly august  
 As thine, my Queen, Victoria the Beloved."

1. Why was Benjamin Disraeli, Earl of Beaconsfield, considered a great leader in British politics?
2. What was the effect in India of Queen Victoria assuming the title of Empress of India during his Premiership?
3. Tell how the Earl of Beaconsfield returned from the Congress of Berlin bringing peace and honour to England, and how he secured the Suez Canal for Great Britain.

## Readings

"Life of Lord Beaconsfield" . . . . . Kebbel  
 "The Earl of Beaconsfield" . . . . . Monypenny

## JANUARY

## The Earl of Cromer

"The onward foot of Knowledge, slow, sublime,  
 Has traversed her and set her children free,  
 And peaceful commerce heals the wounds of Time,  
 And the long history of blood and pain  
 Comes nevermore again."

1. What was the condition of Egypt and the Soudan at the beginning of the British occupation of that region, and what assistance did the British troops receive from the Canadian voyageurs in 1884?
2. Give some account of the marvellous development of Egypt's material resources and the well-being of her people under British rule.
3. Why is Lord Cromer known as the "Father of Modern Egypt"?

## Readings

|                        |        |
|------------------------|--------|
| "Lord Cromer in Egypt" | Gorst  |
| "Modern Egypt"         | Cromer |

## FEBRUARY

## Rudyard Kipling

"He walked our streets, and no one knew  
That something of celestial hue  
Had passed along; a toil-worn man  
Was seen—no more; the fire that ran  
Electric through his veins, and wrought  
Sublimity of soul and thought  
And kindled into song no eye  
Beheld."

1. Give some idea of the value of poetry as a national inspiration; has it assisted in drawing the different countries of the Empire together?
2. Why is Kipling called the poet of the Empire?
3. Recite at least one verse of the "Recessional."

## Readings

|                    |         |
|--------------------|---------|
| "Kim"              | Kipling |
| "The Jungle Books" | Kipling |

## MARCH

## Rt. Hon. Richard John Seddon

"The wandering mariner, whose eye explores  
The wealthiest isles, the most enchanting shores,  
Views not a realm so beautiful and fair  
Nor breathes the spirit of a purer air."

1. Compare the climates and the seasons of Australia and New Zealand with those of Canada.
2. Give a little sketch of Mr. Seddon's career from digger's hut to Privy Council.
3. How did he work for the consolidation of the British Empire?

## Readings

|                              |         |
|------------------------------|---------|
| "Britain Overseas"           | Parrott |
| "The Empire and the Century" | Goldman |

## APRIL

## Rt. Hon. Louis Botha

"The summons has come with roll of drum and bugles ringing shrill,  
Startling the prairie antelope and the grizzly of the hill;  
'Tis the voice of the Empire calling, and the children gather fast  
From every land where the cross-bar floats out from the quivering mast."

1. Our kith and kin fought and died in South Africa. Should not the reconstruction of this country appeal to Canadians?

- 2. Tell of the part Botha took in the South African war, and how he afterwards proclaimed the whole-hearted adhesion of the Transvaal to the British Empire.
- 3. How has he worked under British rule for peace and unity regardless of racial differences?

Readings

|                             |             |
|-----------------------------|-------------|
| "The Transvaal from Within" | Fitzpatrick |
| "Our Empire Story"          | Marshall    |

MAY

Admiral Lord Charles Beresford

"Yo ho; then give me a right good craft and crew  
And I'll contented be;  
For there's no tack in the whole wide world  
Like a life on the rolling sea."

- 1. Tell briefly how the discipline, skill and courage of the Royal Navy protect the trade and the communications of the widely extended British Empire.
- 2. Give a brief account of how Lord Charles Beresford rose from a cadetship to the supreme command of the greatest naval force that ever sailed the seas.
- 3. Tell of the part that H.M.S. *Condor* played under the command of Lord Charles Beresford at the bombardment of Alexandria.

Readings

|                                  |         |
|----------------------------------|---------|
| "The Romance of the Mighty Deep" | Gibbord |
| "Brassey's Naval Annual"         | Brassey |

October, 1911.

OFFICIAL CALENDAR FOR THE YEAR 1912

(Form 94)

TEACHING DAYS FOR 1912

High Schools and Public Schools, and Separate Schools in cities, towns and incorporated villages have the following number of teaching days in 1912:

DATES OF OPENING AND CLOSING

|          |             |           |               |
|----------|-------------|-----------|---------------|
| Open     | 3rd January | Close     | 4th April     |
| Reopen   | 15th April  | Close     | 28th June     |
| Reopen   | 3rd Sept.   | Close     | 20th December |
| January  | 21          | July      |               |
| February | 21          | August    |               |
| March    | 21          | September | 20            |
| April    | 16          | October   | 23            |
| May      | 21          | November  | 21            |
| June     | 19          | December  | 15            |
|          | 120         |           | 79            |
|          |             | Total     | 199           |

Rural Separate Schools have the following number of teaching days in 1912:

#### DATES OF OPENING AND CLOSING

|                |             |                 |               |
|----------------|-------------|-----------------|---------------|
| Open.....      | 3rd January | Close .....     | 4th April     |
| Reopen .....   | 15th April  | Close.....      | 28th June     |
| Reopen .....   | 19th August | Close .....     | 20th December |
| January .....  | 21          | July .....      |               |
| February ..... | 21          | August .....    | 10            |
| March .....    | 21          | September ..... | 20            |
| April .....    | 16          | October.....    | 23            |
| May.....       | 22          | November .....  | 21            |
| June.....      | 19          | December .....  | 15            |
|                | 120         |                 | 89            |
|                |             | Total.....      | 209           |

NOTE.—Christmas and New Year's holidays (21st December, 1912, to 2nd January, 1913, inclusive), Easter holidays (5th April to 14th April, inclusive), Midsummer holidays (from 29th June to 2nd September, inclusive; Rural Separate Schools, 29th June to 18th August, inclusive), all Saturdays and Local Municipal Holidays, Dominion or Provincial Public and Fast or Thanksgiving Days, Labour Day [1st Monday (2nd) of Sept.], Victoria Day, the anniversary of Queen Victoria's Birthday (Friday, 24th May), and the King's Birthday (Monday, 3rd June), are holidays in the High, Public and Separate Schools, and no other days can be deducted from the proper divisor. The above-named holidays are taken into account in this statement, so far as they apply to 1912, except any Public, Fast, or Thanksgiving Day, or Local or Municipal holiday. Neither Arbor Day nor Empire Day is a holiday.

#### OFFICIAL CALENDAR

The italicized portions in parentheses give the wording of the law and regulations as the authority for the dates.

##### January:

1. NEW YEAR'S DAY (Monday).  
By-laws for establishing and withdrawal of union of municipalities for High School purposes to take effect. [H. S. Act, sec. 6 (1) (2)]. (*1st January.*)
3. High, Public and Separate Schools open. [H. S. Act, sec. 51; P. S. Act, sec. 7; S. S. Act, sec. 81]. (*3rd day of January.*)  
Provincial Normal Schools open (Second term).  
First meeting of Rural School Trustees. [P. S. Act, sec. 68 (1)]. (*Wednesday following the annual meeting.*)  
Polling day for trustees in Public and Separate Schools. [P. S. Act, sec. 60 (c); S. S. Act, sec. 31 (3)]. (*1st Wednesday in January.*)
4. First meeting of Municipal Boards of Education. (*Thursday after first Monday in January.*) [B. of E. Act, sec. 9].
5. Truant Officers' Reports to Department, due. (*Not later than 5th January.*)
6. Principals of High Schools and Collegiate Institutes to forward supplementary report *re* changes on staff, etc. (*Not later than 7th January.*)
8. Appointment of High School Trustees by Municipal Councils others than County. [H. S. Act, secs. 14, 21 (1); see also Mun. Act, secs. 259, 587]. (*2nd Monday in January.*)  
Annual meeting of Rural Municipal Public Library Associations. (*2nd Monday in January.*) [P. L. Act, sec. 19 (4)].
9. Clerks of Municipalities to be notified by Separate School supporters of their withdrawal. [S. S. Act, sec. 47 (1)]. (*Before 2nd Wednesday in January.*)



13. Annual Report of Boards in cities and towns to Department, due. (*Before 15th January*).  
Secretaries of Rural School Boards to notify Inspector and Municipal Clerk of names and post office address of Trustees and Teachers. (*Before 15th January*). [P. S. Act, sec. 76 (c)].
15. Trustees' Annual Reports to Inspectors, due. [P. S. Act, sec. 76 (e); sec. 118]. (*On or before 15th January*).  
Annual Reports of Kindergarten attendance, to Department, due. (*Not later than 15th January*).  
Annual Reports of Separate Schools, due. [S. S. Act, sec. 28 (18); 33 (9)]. (*On or before 15th January*).  
Annual Reports from High School Boards and from Continuation Schools, to Department, due. [H. S. Act, Sec. 24 (1)]. (*On or before 15th January*).
17. First meeting of Public School Boards in cities, towns and incorporated villages. [P. S. Act, sec. 67 (1)]. (*3rd Wednesday in January*).
23. Appointment of High School Trustees by County Councils. [H. S. Act, secs. 14, 21 (1); see also Mun. Act, 259, 587]. (*4th Tuesday in January*).
31. Rural Boards of Trustees may appoint Truant Officer if Township Council neglects to. (*Council to appoint before 1st February*). [Truancy Act, sec. 7 (5)].

#### *February:*

1. Inspectors' Annual Reports to Department, due. (*On or before 1st February*).
7. First meeting of High School Boards and Union Boards of Education. [H. S. Act, sec. 22 (1)]. [B. E. Act, sec. 16]. (*1st Wednesday in February*).
15. Public Library Board to submit estimate to Municipal Council of several sums required. (*On or before 15th February*). [P. L. Act, sec. 10].

#### *March:*

1. School Boards in unorganized Townships to appoint Assessors. (*Not later than 1st March*). [P. S. Act, sec. 34 (1)].  
Financial Statements of Teachers' Association to Department, due. (*On or before 1st March*).  
Separate School supporters to notify Municipal Clerks. [S. S. Act, sec. 42 (1)]. (*On or before 1st March*).
21. Normal School Final Examination for Grade A Students begins.
29. Night Schools close (Session 1911-1912). Reg. 12. (*Close 31st March*).

#### *April:*

1. Returns by Clerks of counties, cities, etc., of population, to Department, due. [P. S. Act, sec. 40]. (*On or before 1st April*).
3. Normal Schools close before Easter Holidays.
4. High Schools, second term, and Public and Separate Schools close. [H. S. Act, sec. 51; P. S. Act, sec. 7; Sep. Sch. Act, sec. 81]. (*Thursday before Easter Sunday*).
5. GOOD FRIDAY.
8. EASTER MONDAY.

9. Annual meeting of the Ontario Educational Association at Toronto. (*During Easter Vacation*).
15. Reports on Night Schools due (Session 1911-1912). (*Not later than the 15th April*).  
High Schools, third term, and Public and Separate Schools open after Easter Holidays. [H. S. Act, sec. 51; P. S. Act, sec. 7; S. S. Act, sec. 81]. (*Second Monday after Easter Sunday*).
16. Normal Schools open after Easter Holidays.
19. Notice by candidates for Junior High School Entrance and Junior Public School Graduation Diploma Examination, to Inspectors, due. (*Before April 20th*). High School Regulation 15, Public School Regulation 19 (7) (d).
24. Inspectors report number of candidates for Junior High School Entrance and Junior Public School Graduation Diploma examinations (*Not later than April 24th*). High School Regulation 16.
30. Notice by candidates to Inspectors due for Senior High School Entrance, Senior Public School Graduation Diploma and the Model School Entrance examinations and the Lower School Examination for Entrance into the Normal Schools and Faculties of Education (*before May 1st*). High School Regulations, Page 55, and Public School Regulation 19 (7) (c).

#### May:

1. University of Toronto Examinations in Arts, Law, Pharmacy, Music and Agriculture begin.
2. Inspectors report number of candidates for Senior High School Entrance, Senior Public School Graduation Diploma and the Model School Entrance examinations and the Lower School examination for Entrance into the Normal Schools and Faculties of Education.
3. ARBOR DAY. (*1st Friday in May*).
14. Notice by candidates to Inspectors due for the following examinations—The Middle School examination for Entrance into the Normal Schools, The Upper School examination for Entrance into the Faculties of Education, the Pass and Honour Matriculation examinations (*before May 15th*)—High School Regulations, Page 55.
16. Inspectors report number of candidates for above examinations. (*Not later than May 16th*).
23. EMPIRE DAY. (*1st School day before 24th May*).
24. VICTORIA DAY (*Friday*).
31. Assessors to settle basis of taxation in Union School Sections. [P. S. Act, sec. 29 (1)]. (*Before 1st June*).

#### June:

1. Collectors in Unorganized Townships to report to Sheriff uncollected rates for previous year. (*On or before 1st June*). [P. S. Act, sec. 37 (3)].  
Assessors in Unorganized Townships to return assessment roll. (*Not later than 1st June*). [P. S. Act, sec. 34 (4)].  
Public and Separate School Boards to appoint representatives on the High School Entrance Boards of Examiners. [H. S. Act, sec 46 (b)]. (*On or before 1st June*).

By-law to alter School boundaries or form Consolidated School Sections—last day of passing. [P. S. Act, sec. 15 (2)]. (*Not later than 1st June*).

3. KING'S BIRTHDAY (*Monday*).
10. Senior High School Entrance and Senior Public School Graduation Diploma examinations, and the examination for Entrance into the Model Schools begin.
11. The Lower School examination for Entrance into the Normal Schools and into the Faculties of Education begins.
12. Upper School examination for Entrance into the Faculties of Education begins.
13. University Matriculation examination begins.  
Normal School Final examination begins.
17. University Commencement.  
Junior Public School Graduation Diploma examination begins.
19. Junior High School Entrance examination begins.
21. Provincial Normal Schools close.
22. Inspectors' report on Legislative grant due. (*Not later than 22nd June*).
24. Middle School examination for Entrance into the Normal Schools begins.
28. High, Public and Separate Schools close. [H. S. Act, sec. 51; P. S. Act, sec. 7.] (*End on 29th June*). [S. S. Act, sec. 81]. (*End on 30th June*).
29. Protestant Separate School Trustees to transmit to County Inspectors names and attendance during the last preceding six months. [S. S. Act, sec. 12]. (*On or before 30th June*).  
Trustees' Financial Statements of Continuation Schools and Fifth Forms, to Inspector, due. (*Not later than June 30th*).

### July:

1. DOMINION DAY (*Monday*).  
Arbitrators to settle basis of taxation in Union School Sections if Assessors disagree. (*On or before 1st July*). [P. S. Act, sec. 29 (5)].  
Last day for establishing new High Schools by County Councils. [H. S. Act, sec. 7]. (*On or before 1st July*).
15. Inspectors' Reports of Fifth Forms due. (*On or before 15th July*).

### August:

1. Legislative grant for Urban Public and Separate Schools payable to Municipal Treasurers, for Rural Public and Separate Schools payable to County Treasurers and first instalment to District Trustees, and special grant to Urban School Boards. [D. E. Act, sec. 6]. (*On or before 1st August*).  
Notice by Trustees to Municipal Councils respecting indigent children due. [P. S. Act, sec. 72 (1); S. S. Act, sec. 28 (13)]. (*On or before 1st August*).  
Estimates from School Boards to Municipal Councils for assessment for School purposes, due. [H. S. Act, sec. 24 (h); P. S. Act, sec. 72 (n); S. S. Act, sec. 28 (9); sec. 33 (5)]. (*On or before 1st August*).  
High School Trustees to certify to County Treasurer the amount collected from county pupils. [H. S. Act, sec. 24 (k)]. (*On or before 1st August*).
6. Examinations for Commercial and Art Specialists begin.
15. Last day for receiving applications for admission to Model Schools. [Model School syllabus].



19. Rural Separate Schools open. [S. S. Act, sec. 81]. (*3rd Monday in August*).
31. Last day for receiving appeals against the Midsummer Examinations. [H. S. Regs., page 60, sec. 17 (2)]. (*Before September 1st*).  
Last Day for receiving application to write on Supplemental Matriculation Examination. [Cir. 24]. (*Up to September 1st*).

#### September:

2. LABOUR DAY. (*1st Monday in September*).
3. High and Public Schools, and Separate Schools in cities, towns and incorporated villages open. [H. S. Act, sec. 51. (High Schools first term opens, *1st Tuesday in September*)]. [P. S. Act, sec. 7; S. S. Act, sec. 81]. (*1st day of September*).  
Last day for receiving applications for admission to Normal Schools. [Normal School syllabus].  
Model Schools open. [Model School syllabus].
9. Supplemental Matriculation Examination begins.
10. September Normal Entrance Examination in Lower School subjects begins.
24. Normal Schools open. [Normal School syllabus].

#### October:

Principals of High and Continuation Schools and Collegiate Institutes to forward list of teachers, etc.

1. Municipal Council declares by resolution for forming Municipal Board of Education. (*On or before 1st October*.) [Board of E. Act, sec. 4 (1)].  
Trustees to report to Inspector amount expended for Free Text Books. (*Before 1st October*). Reg. 114.  
Notice by Trustees of cities, towns, incorporated villages and township Boards to Municipal Clerks to hold Trustee elections on same day as Municipal elections, due. [P. S. Act, sec. 61 (1)]. (*On or before 1st October*).  
Night Schools open (Session 1912-1913). Reg. 12. (*Begin on 1st October*).
15. Trustees' Report on purchases for Public School Libraries, to Inspectors, due. (*On or before 15th October*).

#### November:

1. Inspectors' Reports on Rural Library grants, due. (*Not later than 1st November*).  
Inspectors' application for Legislative aid for Free Text Books to Rural Schools. (*Not later than 1st November*).
30. Last day for appointment for School Auditors by Public and Separate School Trustees. [P. S. Act, sec. 78 (1); S. S. Act, sec. 28 (5)]. (*On or before 1st December*).  
Township Clerk to furnish to the School Inspector information of average assessment, etc., of each School Section. (*On or before 1st December*). [P. S. Act, sec. 48 (4)].  
Legislative grant payable to Trustees of Rural Public and Separate Schools in Districts, second instalment. [D. E. Act, sec. 6 (i)]. (*On or before 1st December*).



*December:*

9. Model School Final Examination begins.
10. Returning officers named by resolution of Public School Board. [P. S. Act, sec. 60 (b)]. (*Before 2nd Wednesday in December*).  
Last day for Public and Separate School Trustees to fix places for nomination of Trustees. [P. S. Act, sec. 60 (b); S. S. Act, sec. 31 (5)]. (*Before 2nd Wednesday in December*).
13. Model Schools close. [Model School syllabus].
14. Local assessment to be paid Separate School Trustees. [S. S. Act, sec. 58]. (*Not later than 14th December*).  
County Council to pay \$500 to High School and Continuation School where Agricultural Department is established. (*On or before 15th December*). [Cont. S. Act, sec. 10 (3); H. S. Act, sec. 33 (2)].  
Municipal Councils to pay Municipal Grants to High School Boards. II. S. Act, sec. 33 (1). 35 (1-4)]. (*On or before 15th December*).
20. Normal Schools (first term) close. [Normal School syllabus].  
High Schools, first term, and Public and Separate Schools close. [H. S. Act, sec. 51; P. S. Act, sec. 7; S. S. Act, sec. 81]. (*End 22nd December*).
25. CHRISTMAS DAY (Wednesday).  
New Schools, alterations of School boundaries and consolidated Schools go into operation or take effect. [P. S. Act, sec. 16 (10); sec. 17 (6). sec. 21 (15); sec. 32 (7); sec. 15 (2); S. S. Act, sec. 4]. (*Not to take effect before 25th December*).
26. Annual meetings of supporters of Public and Separate Schools. [P. S. Act, sec. 53 (1); sec. 60 (a); S. S. Act, sec. 27 (1); sec. 31 (1)]. (*Last Wednesday in December, or day following if a holiday*).
31. High School Treasurers to receive all moneys collected for permanent improvements. [H. S. Act, sec. 40]. (*On or before 31st December*).  
Protestant Separate School Trustees to transmit to County Inspectors names and attendance during the last preceding six months. [S. S. Act, sec. 12]. (*On or before 31st December*).  
Auditors' Report of cities, towns and incorporated villages to be published by Trustees. [P. S. Act, sec. 72 (p)]. (*At end of year*).

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### ORDERS IN COUNCIL

J. E. Chambers appointed Manual Training Instructor at the North Bay Normal School. Approved 10th January, 1911.

Rowland B. Orr, M.D., appointed Director of the Provincial Museum. Approved 21st February.

Henry G. Braithwaite appointed Writing Master in the Normal and Model Schools at Ottawa. Approved 23rd February.

Order in Council of 10th March, 1905, which granted the holders of Second Class Certificates from Manitoba, Interim Second Class Certificates in Ontario, revoked. Approved 28th March.

G. Chapman appointed Night Watchman; Joseph Thompson, Night Fireman and Watchman; Thomas Hunt and George Walton, Labourers; and Miss I. M. Goold, Miss Dora Allen, and Miss M. E. Saunderson, Stenographers, at the Department of Education. Approved 7th April.

The following schools added to those in which Agricultural training shall be given as embodied in the Orders-in-Council, of 13th June, 1907, and 24th September, 1908: Newmarket, Orangeville, and Dutton High Schools, and Markdale Continuation School. Approved 11th April.

Arthur W. Beall, M.A., appointed Special Lecturer for one year. Approved 5th May.

Regulations regarding fees and allowances in connection with examinations as contained in Circular No. 71 approved 18th May.

Course in the Calendar of the Faculty of Arts of the University of Toronto, as the academic qualification for a Specialist's certificate in Household Science approved 23rd May.

F. W. Merchant, M.A., D.Paed., appointed Director of Industrial and Technical Education; R. H. Cowley, M.A., appointed Chief Inspector of Public and Separate Schools; John Waugh, M.A., D.Paed., appointed Inspector of Continuation Schools; and G. K. Mills, B.A., appointed an Inspector of Continuation Schools. Approved 30th May.

Regulations contained in Circular No. 16, regarding professional certificates, High and Continuation School, First Class Public School, and Public School Inspectors, including courses and examinations of the Faculties of Education, approved 16th June.

Agreement with the Copp, Clark Co., Limited, respecting the right to print, publish and supply the Ontario High School Physics, and the Ontario High School Laboratory Manual on Physics, approved 21st June.

Agreement with the T. Eaton Co., Limited, respecting the right to publish and supply the Ontario High School French Reader, approved 12th July.

H. M. Leppard appointed Teacher in the Boys' Model School at Ottawa. Approved 28th July.

J. B. McDougall, B. A., appointed Departmental Master in the North Bay Normal School. Approved 21st August.

Regulations and Course of Study of the Public Schools approved 25th September.

Regulations on the Duties of City Inspectors approved 25th September.

Regulations regarding Industrial Schools approved 25th September.

Regulations and Course of Study of the High Schools and Collegiate Institutes approved 25th September.

Regulations and Course of Study of the Cadet Corps approved 25th September.

S. B. McCready, B. A., appointed Director of Elementary Agricultural Education. Approved 5th October.

Miss Marion R. Rannie temporarily appointed as Instructor in Music in the Peterborough Normal School. Approved 5th October.

C. E. Mark who was appointed Teacher in the Ottawa Normal Model School for one year, and Thornton Mustard and Miss Alice Harding who were similarly appointed to the Toronto Normal Model School, continued on the regular staffs. Approved 5th October.

Henry Saint Jacques, B.A., appointed Principal of the Sturgeon Falls English-French Model School. Approved 5th October.

Charles E. Percy temporarily appointed Teacher in Music in the London Normal School; Earle Edwin Logan appointed Instructor in Writing at the Peterborough Normal School. Approved 12th October.

J. P. Finn, B.A., appointed Inspector of Roman Catholic Separate Schools. Approved 17th October.

Agricultural Departments established in connection with the Fort William Collegiate Institute, and the Sault Ste. Marie High School, to take effect from 1st November, 1911. Approved 28th October.

E. Warner appointed Instructor in Writing and Bookkeeping at the Toronto Normal and Model Schools. Approved 9th November.

R. O. White appointed District Public School Inspector in succession to J. B. McDougall. Approved 9th November.

The status of the Whitby Collegiate Institute reduced to the rank of a High School. Approved 9th November.

Josiah Wm. Pearce appointed Bursar of the Institution for the Deaf and Dumb, at Belleville, said appointment to take effect on and from 1st January, 1912. Approved 21st December.

## APPENDIX H

## LIST OF INSPECTORATES AND INSPECTORS

| Inspectorates  | Public School Inspectors                          | Post Office       |
|--|---|-------------------|
| Algoma District (in part); Towns of Blind River, Bruce Mines, Sault Ste. Marie, Steelton, Thessalon .....  | L. A. Green, B.A. ....                            | Sault Ste. Marie. |
| Brant County; Town of Paris .....  | T. W. Standing, B.A. ....                         | Brantford.        |
| Bruce, East; Towns of Chesley, Walkerton, Wiarton; Villages of Hepworth, Tara .....  | John McCool, M.A. ....                            | Walkerton.        |
| Bruce, West; Towns of Kincardine, Southampton; Villages of Lucknow, Paisley, Port Elgin, Teeswater, Tiverton .....   | W. F. Bald, B.A. ....                             | Port Elgin.       |
| Carleton, East; Village of Eastview ....   | Thos. Jamieson, B.A., 115<br>Strathcona Ave. .... | Ottawa.           |
| Carleton, West, and Lanark, East; Towns of Almonte, Carleton Place; Village of Richmond (Joint Inspectorate) .....   | Willis C. Froats, M.A. ....                       | Carleton Place.   |
| Dufferin; Town of Orangeville; Villages of Grand Valley, Shelburne .....   | W. R. Liddy, B.A. ....                            | Orangeville.      |
| Dundas; Villages of Chesterville, Iroquois, Morrisburg, Winchester .....   | Arthur Brown .....                                | Morrisburg.       |
| Elgin, East; Town of Aylmer; Villages of Springfield, Vienna .....   | Welburn Atkin .....                               | St. Thomas.       |
| Elgin, West; City of St. Thomas; Villages of Dutton, Rodney, Port Stanley, West Lorne (Joint Inspectorate) .....   | John A. Taylor, B.A. ....                         | St. Thomas.       |
| Essex, North (No. 1); Town of Sandwich; Village of Belle River; English-French Public Schools in the Districts, and English-French Roman Catholic Separate Schools in Essex and Kent Counties (Joint Inspectorate) ..... | D. Chenay, M.A. ....                              | Windsor.          |
| Essex, South (No. 2); Towns of Amherstburg, Essex, Kingsville, Leamington .....  | D. A. Maxwell, B.A., LL.B.,<br>Ph.D. ....         | Windsor.          |
| Frontenac, South; Villages of Garden Island, Portsmouth .....  | Wm. Spankie, M.D. ....                            | Kingston.         |
| Frontenac, North; and Addington (Joint Inspectorate) .....   | M. R. Reid, M.A. ....                             | Sharbot Lake.     |
| Glengarry; Town of Alexandria; Villages of Lancaster, Maxville .....   | J. W. Crewson, B.A. ....                          | Cornwall.         |
| Grey, East; Towns of Meaford, Thornbury .....  | Samuel Huff, B.A. ....                            | Meaford.          |
| Grey, West; Town of Owen Sound; Villages of Chatsworth, Shallow Lake ...   | H. H. Burgess, B.A. ....                          | Owen Sound.       |
| Grey, South; Towns of Durham, Hanover; Villages of Dundalk, Markdale, Neustadt .....   | N. W. Campbell, B.A. ....                         | Durham.           |
| Haldimand; Town of Dunnville; Villages of Caledonia, Cayuga, Hagersville, Jarvis .....   | Clarke Moses .....                                | Caledonia.        |
| Haliburton, Parry Sound East, and Muskoka East; Towns of Kearney, Huntsville (Joint Inspectorate) .....  | Sylvanus Phillips, B.A. ....                      | Minden.           |
| Halton; Towns of Milton, Oakville; Villages of Acton, Burlington, Georgetown.  | J. S. Deacon .....                                | Milton.           |
| Hastings Centre; Villages of Madoc, Marmora, Stirling, Tweed .....   | Wm. Mackintosh .....                              | Madoc.            |



## List of Inspectorates and Inspectors—Continued

| Inspectorates   | Public School Inspectors     | Post Office     |
|---|------------------------------|-----------------|
| Hastings, South, and City of Belleville; Towns of Deseronto, Trenton (Joint Inspectorate) .....   | H. J. Clarke, B.A. ....      | Belleville.     |
| Hastings, North; Nipissing, South, and Parry Sound, North East, Districts; Town of Powassan; Village of Bancroft (Joint Inspectorate) ..... | E. E. Ingall, B.A. ....      | Bancroft.       |
| Huron, East; Towns of Clinton, Seaforth, Wingham; Villages of Blyth, Brussels, Wroxeter .....   | John M. Field, B.A. ....     | Goderich.       |
| Huron, West; Town of Goderich; Villages of Bayfield, Exeter, Hensall .....  | J. Elgin Tom .....           | Goderich.       |
| Kenora District (see Rainy River)   |                              |                 |
| Kent, East; Towns of Blenheim, Bothwell, Dresden, Ridgetown; Village of Thamesville .....   | Rev. W. H. G. Colles .....   | Chatham.        |
| Kent, West, and City of Chatham; Towns of Tilbury, Wallaceburg (Joint Inspectorate) .....   | J. H. Smith, M.A. ....       | Chatham.        |
| Lambton, East (No. 2); Town of Petrolea; Villages of Alvinston, Arkona, Oil Springs, Watford .....  | N. McDougall, B.A. ....      | Petrolea.       |
| Lambton, West (No. 1); Towns of Forest, Sarnia; Villages of Courtright, Point Edward, Thedford, Wyoming .....                               | Henry Conn, B.A. ....        | Sarnia.         |
| Lanark, West; Towns of Perth, Smith's Falls; Village of Lanark (Joint Inspectorate) .....   | F. L. Michell, M.A. ....     | Perth.          |
| Lanark, East (see Carleton West).   |                              |                 |
| Leeds and Grenville (No. 1); Town of Gananoque; Villages of Newboro, Westport .....   | Wm. Johnston, M.A., LL.B. .. | Athens.         |
| Leeds and Grenville (No. 2); Town of Brockville; Village of Athens (Joint Inspectorate) .....   | Robert Kinney, M.D. ....     | Brockville.     |
| Leeds and Grenville (No. 3); Town of Prescott; Villages of Cardinal, Kemptville, Merrickville (Joint Inspectorate)                          | T. A. Craig .....            | Kemptville.     |
| Lennox; Town of Napanee; Villages of Bath, Newburgh (Lennox, see also Frontenac) .....  | D. A. Nesbitt, M.A. ....     | Napanee.        |
| Lincoln, and Pelham Tp.; Towns of Niagara, Thorold; Villages of Beamsville, Grimsby, Merriton, Port Dalhousie (Joint Inspectorate) .....    | W. W. Ireland, B.A. ....     | St. Catharines. |
| Manitoulin Island, Algoma, (in part), Sudbury (in part), Districts; Towns of Copper Cliff, Gore Bay, Little Current, Massey, Webbwood ..... | John McLaughlin .....        | Gore Bay.       |
| Middlesex, East; Village of Lucan .....   | P. J. Thompson, B.A. ....    | London.         |
| Middlesex, West; Towns of Parkhill, Strathroy; Villages of Ailsa Craig, Glencoe, Newbury, Wardsville .....                                  | H. D. Johnson .....          | Strathroy.      |
| Muskoka, West, District; Towns of Bracebridge, Gravenhurst; Village of Port Carling .....   | H. R. Scovell, B.A. ....     | Bracebridge.    |
| Muskoka, East (see Haliburton).   |                              |                 |
| Nipissing, North, District; Towns of Bonfield, Cobalt, Cochrane, Englehart, Haileybury, Latchford, Mattawa, New Liskeard, North Bay .....   | R. O. White .....            | North Bay.      |

## List of Inspectorates and Inspectors—Continued

| Inspectorates  | Public School Inspectors       | Post Office   |
|--|--------------------------------|---------------|
| Nipissing, West, (see Thunder Bay).  |                                |               |
| Nipissing, South (see Hastings North).   |                                |               |
| Norfolk; Town of Simcoe; Villages of Delhi, Port Dover, Port Rowan, Waterford .....  | H. Frank Cook, B.A. ....       | Simcoe.       |
| Northumberland and Durham, Centre, No. 2; Town of Cobourg; Village of Millbrook .....  | Albert Odell .....             | Cobourg.      |
| Northumberland and Durham, East, No. 3; Town of Campbellford; Villages of Brighton, Colborne, Hastings .....                                 | Robert Boyes .....             | Campbellford. |
| Northumberland and Durham, West, No. 1; Towns of Bowmanville, Port Hope; Village of Newcastle .....  | W. E. Tilley, M.A., Ph.D. .... | Bowmanville.  |
| Ontario, North; Town of Uxbridge; Villages of Beaverton, Cannington, Port Perry .....  | R. A. Hutchison, B.A. ....     | Uxbridge.     |
| Ontario, South; Towns of Oshawa, Whitby .....  | R. H. Walks, B.A. ....         | Brooklin.     |
| Oxford, North, and City of Woodstock; Villages of Embro, Tavistock (Joint Inspectorate) .....  | J. M. Cole .....               | Woodstock.    |
| Oxford, South; Towns of Ingersoll, Tillsonburg; Village of Norwich .....   | R. A. Paterson, B.A. ....      | Ingersoll.    |
| Parry Sound, South, District; Town of Parry Sound; Villages of Burk's Falls, Sundridge, South River .....                                    | J. L. Moore, B.A. ....         | Parry Sound.  |
| Parry Sound, North-East (see Hastings, North).   |                                |               |
| Parry Sound, North-West (see Thunder Bay).   |                                |               |
| Parry Sound, South-East (see Haliburton).  |                                |               |
| Peel; Town of Brampton; Villages of Bolton, Streetsville .....   | W. J. Galbraith, B.A. ....     | Brampton.     |
| Perth, North; Towns of Listowel, Mitchell, St. Mary's; Village of Milverton.   | William Irwin, B.A. ....       | Stratford.    |
| Perth, South, and City of Stratford (Joint Inspectorate) .....   | James H. Smith, B.A. ....      | Stratford.    |
| Peterborough, East; Villages of Havelock, Lakefield, Norwood .....   | Richard Lees, M.A. ....        | Peterborough. |
| Peterborough, West, and Victoria, East; Town of Lindsay; Villages of Bobcaygeon, Omemee (Joint Inspectorate) ...                             | G. E. Broderick .....          | Lindsay.      |
| Prescott and Russell; Towns of Hawkesbury, Rockland, Vankleek Hill; Villages of Casselman, L'Orignal .....                                   | W. J. Summerby .....           | Russell.      |
| Prince Edward; Town of Picton; Villages of Bloomfield, Wellington .....  | G. D. Platt, B.A. ....         | Picton.       |
| Rainy River & Kenora Districts; City of Port Arthur; Towns of Dryden, Fort Frances, Keewatin, Kenora, Rainy River (Joint Inspectorate) ..... | John Ritchie .....             | Port Arthur.  |
| Renfrew, North; Town of Pembroke; Village of Cobden .....  | E. T. White, B.A. ....         | Pembroke.     |
| Renfrew, South; Towns of Arnprior, Renfrew; Villages of Eganville, Killaloe Station .....  | G. G. McNab, M.A. ....         | Renfrew.      |
| Simcoe, North; Towns of Barrie, Collingwood; Village of Creemore .....   | Joseph L. Garvin, B.A. ...     | Barrie.       |

## List of Inspectorates and Inspectors—Continued

| Inspectorates   | Public School Inspectors       | Post Office     |
|---|--------------------------------|-----------------|
| Simcoe, South-West; Towns of Alliston, Stayner; Villages of Beeton, Bradford, Tottenham .....   | Rev. Thos. McKee, B.A. ....    | Barrie.         |
| Simcoe, East; Towns of Midland, Orillia, Penetanguishene; Villages of Coldwater, Victoria Harbour. ....   | Isaac Day, B.A. ....           | Orillia.        |
| Stormont; Town of Cornwall; Village of Finch .....  | James Froats, M.A. ....        | Cornwall.       |
| Sudbury (see Manitoulin, also Thunder Bay) .....  |                                |                 |
| Thunder Bay; West Nipissing and North-West Parry Sound, Sudbury (in part), Districts, etc.; City of Fort William; Towns of Chelmsford, Sudbury, Sturgeon Falls, Cache Bay (Joint Inspectorate) .....    | D. M. Christie, B.A. ....      | Fort William.   |
| Victoria, West; Villages of Fenelon Falls, Sturgeon Point, Woodville .....  | W. H. Stevens, B.A. ....       | Lindsay.        |
| Victoria, East (see Peterborough West).   |                                |                 |
| Waterloo (No. 1); Towns of Berlin, Hespeler, Preston, Waterloo; Village of Elmira .....   | Thomas Pearce .....            | Berlin.         |
| Waterloo (No. 2); Town of Galt; Villages of Ayr, New Hamburg .....  | F. W. Sheppard .....           | Berlin.         |
| Welland; City of Niagara Falls; Town of Welland; Villages of Bridgeburg, Chippawa, Fort Erie, Port Colborne. (Thorold Town and Pelham Township are under Lincoln Inspector). (Joint Inspectorate) ..... | John Marshall, B.A. ....       | Welland.        |
| Wellington, North; Towns of Harriston, Mount Forest, Palmerston; Village of Clifford .....  | Robt. Galbraith, B.A. ....     | Mount Forest.   |
| Wellington, South; Villages of Arthur, Drayton, Elora, Erin, Fergus .....   | J. J. Craig, B.A. ....         | Fergus.         |
| Wentworth; Town of Dundas; Village of Waterdown .....   | J. H. Smith .....              | Hamilton.       |
| York, North; Towns of Aurora, Newmarket; Villages of Holland Landing, Richmond Hill, Woodbridge .....   | C. W. Mulloy, B.A. ....        | Aurora.         |
| York, South; Town of North Toronto; Villages of Markham, Mimico, Stouffville, Weston, Sutton (Joint Inspectorate) .....   | A. L. Campbell, M.A. ....      | Weston.         |
| Brantford, City of .....  | E. E. C. Kilmer, B.A. ....     | Brantford.      |
| Guelph, do .....  | Wm. Tytler, B.A. ....          | Guelph.         |
| Hamilton, do .....  | W. H. Ballard, M.A. ....       | Hamilton.       |
| do do .....   | Jas. Gill, B.A. ....           | Hamilton.       |
| Kingston, do .....  | J. Russell Stuart .....        | Kingston.       |
| London, do .....  | C. B. Edwards, B.A. ....       | London.         |
| Ottawa, do .....  | J. H. Putman, B.A., B. Paed. . | Ottawa.         |
| Peterborough, do .....  | A. Mowat, B.A. ....            | Peterborough.   |
| St. Catharines, do .....  | D. C. Hetherington .....       | St. Catharines. |
| Toronto, do .....   | James L. Hughes, Chief Insp'r. | Toronto.        |
| do do .....   | W. F. Chapman, B.A. ....       | Toronto.        |
| do do .....   | W. H. Elliott, B.A. ....       | Toronto.        |
| do do .....   | E. W. Bruce, M.A. ....         | Toronto.        |
| Windsor, do, and Town of Walkerville .....  | Robt. Meade, M.A. ....         | Windsor.        |

**List of Inspectorates and Inspectors—Concluded**  
**R.C. Separate School Inspectors**

| Inspector                 | Post Office                | Jurisdiction                     |
|---------------------------|----------------------------|----------------------------------|
| J. F. Power, M.A. ....    | Toronto, 33 Dalton Rd. ..  | Separate Schools.                |
| Michael O'Brien .....     | Peterborough .....         | " "                              |
| J. F. Sullivan, B.A. .... | London, 873 Hellmuth Ave.  | " "                              |
| Jas. E. Jones, B.A. ....  | Ottawa, 241 Daly Ave. .... | " "                              |
| J. P. Finn, B.A. ....     | Ottawa, 68 Sweetland Ave.  | English-French Separate Schools. |
| D. Chenay, M.A. ....      | Windsor .....              | " " "                            |
| V. Hector Gaboury .....   | Plantagenet . . . . .      | " " "                            |
| A. Belanger, M.A. ....    | Ottawa, 165 Augusta St..   | " " "                            |

**Director of Industrial and Technical Education and Inspector of Normal  
and Model Schools**

F. W. Merchant, M.A., D.Pæd. .... Toronto.

**Chief Inspector of Public and Separate Schools**

R. H. Cowley, B.A. .... Toronto.

**High School Inspectors**

J. E. Wetherell, M.A. .... Toronto, 98 Albany Avenue.

H. B. Spotton, M.A., LL.D. .... Toronto, 426 Markham Street.

J. A. Houston, M.A. .... Toronto, 105 Roxborough St.

**Continuation School Inspectors**

John Waugh, B.A., D.Pæd. .... Toronto.

G. K. Mills, B.A. .... Toronto.

**Manual Training and Technical School Inspector**

Albert H. Leake. .... Eglinton, Glen Grove Ave.





Ontario Institution for the Blind, Brantford

## APPENDIX I

FORTIETH ANNUAL REPORT OF THE ONTARIO INSTITUTION FOR THE  
EDUCATION OF THE BLIND, BRANTFORD, BEING FOR THE  
YEAR ENDED 31ST OCTOBER, 1911

HON. R. A. PYNE, M.D., LL.D., *Minister of Education*:

SIR,—I have the honour to transmit herewith the Fortieth Annual Report upon the Institution for the Education and Instruction of the Blind, Brantford, for the year ended 31st October, 1911.

I have the honour to be,

Sir,

Your obedient servant,

H. F. GARDINER,

*Principal.*

Brantford, November, 1911.

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**The Institution for the Education of the Blind**

In presenting the fortieth annual report of the Ontario Institution for the Blind, I have to report a decrease of three (from 119 to 116) in the average attendance for the session which ended in June, 1911, as compared with the preceding session; also a decrease in the total registration from 130 to 127. The present report covers a period of twelve months; the preceding report included thirteen months. The registration of pupils during the twelve months of the official year was 137, against 144 in the thirteen months of the preceding official year. The year's work was interfered with by the prevalence of mumps, measles and gripe among the pupils, one following the other from the middle of November to the end of March, happily of a light character, more annoying than dangerous. Among the teachers and other employees of the Institution there was an unusual amount of sickness, in some cases so serious as to require the attendance of a trained nurse. This condition involved extra labour on the part of those who retained their health, and in some departments extra expenditure. On the 7th of August Miss E. S. Rae, who had been engaged as a teacher in the literary department of the school since January 1st, 1908, tendered her resignation on account of continued ill-health, and Miss Elizabeth Stobie was chosen to succeed her, assuming the duties on September 27th. On October 3rd Miss Marjorie Jones began duty as teacher of violin, with a class of fourteen pupils. On February 11th, 1911, Miss M. E. Walsh died, at her residence in Hamilton. She had been employed as a teacher of Elocution and English in this Institution for twenty-seven years, resigning on account of poor health in January, 1910. The news of her death caused profound sorrow among her former pupils and asso-

ciates. Twice during each session, detailed reports, showing the progress of each pupil in each branch of study or work (literary, musical and industrial), with notes on health and conduct, are sent by the Principal to the interested parents or guardians. These are compiled from the teachers' class-books. The reports of the literary and musical examiners appointed by the Department of Education are appended to this report. Mr. Kilmer, it will be observed, comments on the insufficiency of an oral examination as a fair test of a pupil's knowledge, because, though having a good general knowledge of a subject, he may happen to be unable to answer the particular question that is given him. A brief excursion on a side line of questioning should enable the examiner to determine whether the ignorance of the pupil is total or partial; but, if a written examination is preferred, there is nothing to prevent it, provided the examiner has the time and patience to read the answers in New York point. The year's output of the printing office was curtailed by the illness of the printer; nevertheless, some valuable additions have been made to the stock of school books, especially in history and geography. The pupils are very willing to make use of the new books, and inquire anxiously about the progress of each volume in preparation. Some of them render valuable assistance in connection with the press work and binding. I have had a number of inquiries by letter from Toronto and Montreal regarding the propriety of subscribing to a fund for the purchase of a printing outfit to be used in the establishment and maintenance of a circulating library for the blind. I have directed the attention of these correspondents to the remarks on page 203 of last year's report, showing, first, the needlessness of another circulating library for the blind in Ontario, when the circulating library in connection with this Institution "is open, free of cost or of postage, to all the blind in Ontario, and is well supplied with books in three styles of type—the Moon, the line letter and the New York point—and all the books in the last-named type, published at the American Printing House for the Blind at Louisville, and suitable for use in Canada, are promptly purchased and added to stock." Secondly, if for any reason another circulating library were required, anyone familiar with the printing or publishing trade would understand that "the cost of setting the type, or of punching the brass plates, for a book would buy many more copies of that book than would be required for a circulating library, which usually needs only one copy, and rarely as many of four, of any book." An edition of less than fifty copies of a book cannot be economically printed. The probability of selling any large number of books to the blind is remote, for reasons of cost and bulk. Sir Walter Scott's "Marmion," in point, costs \$2.50; the single play of "Romeo and Juliet," \$3.00; "Hamlet," \$3.50. The Bible makes eleven volumes, requiring four linear feet of shelf room, with fourteen inches of height and thirteen inches of depth. The owner of the point equivalents of 100 books, such as are found in ordinary libraries in ink type, would need a large room in which to store them. I have great hope that the number of blind readers will be increased by means of the improved key and cards described in last year's report and again referred to in the report of the Overbrook convention on another page of this report. During the summer vacation I sent to all the newspapers in Ontario the following notice, which most of them were kind enough to publish:—

"You Can Teach the Blind to Read.—When a grown person loses his sight, through accident or disease, he should be taught at once to read with his fingers. Sitting in darkness and idleness is enough to make anyone despondent, but with the ability to read a book one can pass the time very comfortably. The task of learning to read occupies the mind and prevents the blind person from brooding



over his misfortune. Having overcome the difficulty of learning to read without sight, the blind man gains faith in himself; he believes that he can do various kinds of work, and with patience and determination he finds that his belief is justified. Earning money by his labour, he has the satisfaction of knowing himself to be a useful, independent member of society. At the Convention of the American Association of Workers for the Blind in Philadelphia in June, one of the delegates read a paper on Home Teaching of the Adult Blind. Mr. Gardiner, Principal of the Ontario Institution for the Education of the Blind, Brantford, in discussing the paper, pointed out that in a country of magnificent distances like Canada or the United States, it was not always practicable to send a special teacher to the home of the blind adult. He described a device of his own, by which any sighted reader of ordinary type can, without study or preparation, teach a blind person to read the raised characters known as New York Point; and on his return home he mailed to such of the delegates as had asked for them sets of the point cards and ink-type keys. He will be pleased to supply the same, free of charge, to anyone in Canada who may require them. In the case of blind children, or youths of either sex under twenty-one years of age, residents of Ontario, it is better that the teaching should be done at the school maintained by the Government at Brantford. There an ordinary Public School education can be obtained, with the addition of knitting, sewing, domestic science, basket and hammock making, the use of carpenters' tools, music and piano-tuning for those qualified to succeed in any of these lines. The test for admission is such defective sight as renders the applicant unable to read ordinary type, and there is no charge for board, tuition or books. Any reader of the \_\_\_\_\_ who knows of a child whose sight is thus defective will confer a favour by sending the name of the child and the name and address of its parent to H. F. Gardiner, Principal O. I. B., Brantford, Ontario."

This notice brought me many more letters on behalf of blind adults anxious to learn to read at their homes than on behalf of blind children eligible for admission as pupils in the school, and I was pleased to send the point key and cards to all applicants in Canada and the United States, as well as one set to Jamaica, one to Trinidad, and one to Canton, China.

The appended report by Dr. Ham will show the progress made in Music during the session, and the list of the certificates awarded will be found incorporated in the report of the Closing Concert in June. In addition to our own examinations, one pupil, Esther Davidovitz, passed the First Year examination at the Toronto College of Music with first-class honours; and another, Ethel McQuade, passed the Third Year examination at the Toronto College of Music with honours. I have heard with satisfaction during the year of several of our ex-pupils who are doing well as music teachers, though in some cases the news is of a less encouraging character. Extracts from correspondence will best illustrate the difficulties to be encountered and the ways of overcoming them.

An ex-pupil wrote: "I have triumphed in some surprising ways of late, but the story is too long to tell now. One of my school friends, with whom you are acquainted, suggests that I write an account of my successes and failures, difficulties overcome, etc., giving it as briefly as I can, for your use in the annual reports. If you think this would be useful to you or anyone, I will be glad to do my best."

To this I replied: "I think it is interesting and helpful to ex-pupils, and particularly useful to present pupils, to know how other blind people have got



along. The stories of brilliant successes are not typical, for most of us, blind and sighted, are just plain, ordinary people, and we make our way by persevering industry, and not by flashes of genius. I want my boys and girls to have a clearer idea of what is in front of them, to be overcome when they leave school, than I had, for instance, when I left college and started to paddle my own canoe. At the Overbrook Convention in June, many of the delegates talked to me about the pieces in our last report telling what a boy and a girl could do on a farm. I am sure such practical matter is more useful than tales about Helen Keller and other prodigies, and I shall be pleased to consider your contribution to the fund of information for the benefit of the blind."

In due time the following paper came to hand:—

### Music Teaching

"Confident that many of the failures among the blind, who go forth from school to fight life's battles, are due to ignorance of the situation they are to face, I put in writing a few facts in my experience to be used as beacon lights to those now about to start out in life. I left the O. I. B., ill, without money, and my dearest ambition—to complete a thorough course in music—dashed to the ground. For two years I was physically unable to attempt work of any kind. This period of inactivity caused many to conclude that I was incapable of practising the profession I had chosen, viz., music teaching. Relatives from whom I hoped for assistance patronized other and less capable teachers. The truth of the saying 'A prophet is not without honour, save in his own country,' was brought forcibly home to me, and I turned to strangers for the help which relatives denied. I began actual work with two pupils, one of whom paid for her instruction and the other received lessons free of charge, on condition that she would assist me to secure other pupils. This investment of time and labour proved profitable. Aided by the free-instructed pupil, I soon had a class of six pupils in that neighbourhood. This small class was not sufficient to pay my expenses, and I soon realized also the probability of my pupils discontinuing their study of music. But how to enlarge my class was a bigger problem than I had dreamed of. In the first place, I found that I had not suitable instruction books, and so much of my time had to be spent in securing these that I could not attend properly to the securing of more pupils. The instruction books which my teachers recommended did not meet with favour in my field of labour. I found that inexpensive and popular music alone would insure my success. I taught my sister to dictate to me, and then copied from her dictation the books needed. This took time and hindered me not only in the work of enlarging my class, but prevented me from doing justice to my present pupils. I had no means at this time of reaching my pupils, who were for the most part in the country, save to walk. Delicate health made it necessary to limit these walks, and this was also no small hindrance. I dreaded to offer my services as music teacher to strangers. I met with so many forms of refusal that I often became discouraged. People often seemed to regard me as a being entirely different from themselves because I was blind. Common sense told me that it would avail nothing to resent this, and I devoted myself to convincing the public of my right to associate on equal terms with those with sight. More than once my success in securing a pupil has been due to my patient and thorough explanation and illustration of my ability, not only to play and teach music, but also to read, write, knit, etc. I have even walked unguided about the room, to prove that my body was as useful to me in

this respect as though I had sight. These things have to be done with good nature and with care that no condescension is shown in your manner. I try to put myself, in thought, in the place of my inquirers, consider their environments and educational advantages, and where these are unfavourable I find myself pitying rather than blaming them for their unreasonable questions and remarks. Impassable roads, storms, ill-health—all combined to bring about the results I feared. I was once again almost without work. Some of my pupils had moved away, others discontinued their lessons, either because their means prevented them from continuing, or because they were content with the small amount of instruction they had received. I had been prevented by circumstances mentioned above from looking for more pupils, and I was fast learning that my friends, however sincere, could not secure pupils for me. I realized, however, the benefit of the recommendation of my friends, and secured the signatures of my pupils or their guardians to a note of recommendation which a friend kindly penned for me. This written recommendation has been the passport to success for me many times since. During one winter I did practically nothing. I planned and thought, but to no purpose. I had one pupil near enough to my home to be reached through the snow, but she was not a brilliant one and I could hope for little from such advertisement. Then the spring came. Those days when so many people feel tired and out of sorts, I felt physically unable to cope with the problem of life before me, and yet I could not persuade myself to give up the struggle. News reached me of an opening in a small place about eight miles from my home. I could not walk that distance, and began solving the question of procuring a horse. My parents could not assist in this, so I determined to hire a horse for one day to view the prospects of this new field. The father of my winter pupil gladly hired his horse to me and I paid my first visit to my new work. I secured one pupil that day and determined to go once or twice more to see if I could secure enough work to pay for the expense of the trip and a little more. In two or three weeks I had a full day's work, and before the summer ended I was taking this trip twice a week. Yes, it paid. I hired the horse all summer and saved sufficient to make a payment on a horse of my own. Now I am paying my expenses, which are not small, and include many things which few young girls have to take into account. My father is aging and is growing more feeble and needs all I can give him. My one great hindrance now is physical inability to accomplish the work I might otherwise do. Over twenty pupils sufficed to tax my strength to its utmost capability during the past summer. God has been good to me. He has granted me strength to win thus far, and I pray that I may still continue faithful in the sphere where He has placed me. Throughout my struggle I have endeavoured to do my work thoroughly and honestly. I have avoided deceit and fraud and treated others with open frankness. My pupils are my friends and confide in me. I enter into their lives, their plans, and try to make their music fill the place in their lives which would be left dark and cheerless without it. Other teachers have been forced to vacate their fields of operation for me. I have the satisfaction now of knowing that the public with whom I have come in contact believe in me and are ready to supply me with all the work I can do. My sighted rivals have done much to oppose me, but though it seemed for a time they would succeed in their endeavours, I have won the battle. I had to visit in homes where I knew music was not enjoyed. I laboured without recompense, often without gratitude, but I am not sorry now that I did it. I am now fitting some of my pupils for College



examinations, and am looking forward with anxious expectation, which all music teachers will understand, to their future. The road to success is not a path of roses, and there are hands more ready to push us down than help us up the hill, but even these give way to force of patient perseverance, and the prize is well worth the striving for."

The following extracts from letters tell their own story:

An ex-pupil: "I am not living in a very good district to obtain music pupils. I have only had six pupils in two years."

An ex-pupil: "Since I left school I have had four music pupils. There is no opening here for a teacher of music. Last winter a gentleman tried to form a singing school, but the young people did not seem to care about it. I make more money at knitting than teaching music."

A recent pupil: "As for forgetting you, that is absolutely out of the question. I never forget anyone who has been kind and good to me. I think of the dear old O. I. B., and I can say with all truthfulness one single night has not passed since the twentieth of June last that I have not dreamed either that I myself was in school, or that some of the pupils were here with me. I was always backward in knitting and sewing classes; so far, I have made more at knitting than I have made at my music, and it is a well-known fact that while I was at school my music came before everything else. In Toronto, music teachers are like doctors; every second one you meet is a music teacher, so that, at the rate they are increasing, a blind person has very little show, unless he can get a studio at the College or Conservatory. I shall always be interested in the affairs of the dear O. I. B., for I consider it is the greatest of privileges to have been a pupil there, and I lose no opportunity of impressing this fact upon all with whom I come in contact."

A pupil of twenty years ago: "Thank you very kindly for the annual report. I enjoyed the reading very much. To me it was a token of remembrance and was highly appreciated. While the names of the pupils are all strange to me, there are a few names of teachers I remember. I am pleased to say that the instruction I received at the school has been a great benefit to me. I find use for my music in the missionary and evangelistic work I am now engaged in. God has enabled me to touch many hearts with the voice He lent me, and by the careful training of Miss Moore I have played my way into hearts and homes. Allow me to again thank you, and may the God of all power prosper you in your work, for it is a great one."

From an ex-pupil: "The copy of the Annual Report which you sent me delighted me very much, and I must thank you kindly for it. I noticed all the specimens of the point print cards, and I am sure your newly-organized class is of great benefit to the school. At a glance at the reports that have been issued since my departure from the Institution, I can see the numerous improvements which are being made all along. It is quite evident, therefore, that the man in charge of the place remains active—ever enthusiastic about the great work he has undertaken. Trying to follow your good example, I have kept very busy myself for the last year, teaching music. I must confess, however, that it was somewhat trying at first to secure pupils where a number of teachers had already settled, but with a little patience and perseverance I finally succeeded. At the end of three weeks I began with five pupils and gradually worked my way up. I also got in with a prominent music store, and after that my trials were over. I have now a class of thirty-two pupils, who are nearly all taking two lessons a

week, at fifty cents per lesson. Apart from that, I do a little playing at private dances among the people of the town, for which I never get paid less than five dollars an evening. So every little bit helps, does it not? I spent Easter at home with pa and ma. They are all well and send their regards to you. If I were to have a chat with you, as in old times, I would have lots more to say, but I must not detain you further with my lengthy epistle. I will now look forward to a reply from you, which I hope will not be long in coming. With best wishes for health and prosperity, very sincerely yours."

All of the young ladies from whose letters these extracts are taken had homes where they were sure of food and shelter, with more or less financial backing, while getting a start as teachers. While the recorded efforts and successes are entitled to admiration, the really pathetic case is that of the blind person (especially the blind woman) who leaves school equipped for a special line of work, but lacks money or friends to carry her through the awful interval that must elapse before she can earn sufficient for her sustenance. The sighted person, similarly situated, can always fall back on unskilled labour—house-work for girls, pick and shovel for boys—but these avenues are closed to the blind. For the last three years I have had a small income derived from interest on a legacy, upon which I depend largely to help girls in the circumstances described, so far as the conditions of the legacy will permit. Three of my correspondents remark that they have earned more by their knitting than by their music, which statement emphasizes the advisability of being able and willing to do more than one thing. Some pupils are disposed to drop or give only slight attention to everything else, as soon as they take up music or tuning, while others realize that there will be hours and even days when there is no piano to tune or no music lesson to give, and therefore prepare themselves to occupy the spare time usefully at making a basket, a hammock, or a stocking.

One correspondent describes her embarrassment at finding that her pupils in the country preferred popular to classical music, and tells how she managed to meet the demand by teaching her sister to dictate such pieces as she required from the ink sheet for her to write out in point. I have heard of similar experiences both in Canada and the United States, and while I would not suggest any alteration or modification of the school curriculum, I believe in the blind teacher providing the goods that the market demands; otherwise, the patron will turn to a sighted teacher to get what he or she wants. It may be more agreeable to the teacher fresh from school to give instruction in "*Fantaisie Impromptu*, C sharp minor, Op. 66," but if the pupil's parents want to hear their daughter play "*The Old Piney Woods*," and "*Onward, Christian Soldiers*," it is their money that the teacher wants. For a blind person to teach a sighted music-reader to dictate, keeping proper track of the octaves and intervals, it is essential that the blind musician should thoroughly understand the staff notation used by the sighted. Increased attention is now given to that department of instruction in this school, and I am working on a booklet designed to make the notation used by the blind as easily intelligible to a sighted musician as the "literary point" has been made by the key and cards printed last year. Then the blind teacher will be able to use any piece of music published in ink type.

#### **Tuning and Other Work**

Not less practical and interesting than the experiences of the music-teachers, above recorded, are the facts supplied in the following letter from a totally blind



young man, an ex-pupil: "It is nearly three years since I left the school, and you will think I have forgotten you altogether. You have been sending the annual reports as well as papers with accounts of the different concerts; for all these I thank you, but I did not do my part, to send a card or answer you in any way. I want here to thank you for that recommendation I got from you two years ago; it helped me a great deal, I can tell you. If I was at Brantford I could tell you and the others a whole lot of experience that I have had since I left school, but no doubt some of the pupils have had more than I. Perhaps I can tell you a few things that I have taken notice of since I was at Brantford. When I left in June, 1908, I thought I had a good knowledge of the tuning and repairing of pianos. Well, the tuning was all right, but the repairing part was not to be compared with what one should know when he leaves school. Of course, one is learning all the time, but, when I started out to do some tuning, I found myself up against more repairing than tuning. I believe the reason for this is that the public in general do not understand what is meant by tuning a piano, as we did at school. In a great number of cases I find that as long as the piano plays all right it does well enough, but, as soon as it doesn't work all right, then it needs tuning, when it really needs repairing. I also learned that, to make a success of this business, I ought to be able to tune organs. Well, I got busy at learning all about organs, and now I like to work on or in an organ as well as a piano. I guess you wonder how I got much to do when I live near a small place and on a farm besides. Well, in the first place, one can scarcely call at a house in the country or town but what there is a music-box of some kind. I have listened to the reading of the annual report, just received, and I notice a number of changes. There is one account there that takes my eye—that by my school-fellow, Orville Frayne, 'What a blind man can do on a farm.' I want to back Orville on all he has said with regard to a blind man on a farm. I just want to say that I go through nearly the same as mentioned by my good friend. I can mention something more that I have done that my friend did not. I think so much of horses that I ventured to halter-breaking colts. I have three to show for my work in that line, and I generally have the harness on them before they are very old, but as they go to pasture early in the spring, I have to go over my work again. I honestly believe that a blind person, girl or boy, has a greater chance to do a lot of work on the farm than those in the city, unless the latter have a good paying job. I make a number of hammocks each spring, which I get rid of quite easily, and get the price I put on them. You see that I am not near a large town or city, and it is very seldom that any factory-made hammocks are brought in, and that helps me a lot. As a side line, a year ago this spring I bought some cattle. As we have lots of pasture for young cattle, father told me that he would pasture them for me if I wanted them, so I jumped at the chance, and I had good luck, as in eight months I doubled the money, and I am after the same business again. I have learned to take my part with the sighted people, and I think the sooner one gets at it the better he will get along in life. I am in favour of having the blind learn to play the violin. In the first place, it is an instrument that is within reach of most all people, as far as money goes; and it is a fine pastime, as you can have the kind of music you wish for. I certainly approve of the Sloyd room. The boys must not give up when they hit their fingers instead of the nail. I expect to be driving nails soon, as we have about five thousand shingles to lay, and, as the other men are working on the land, I shall have most of that job to myself. I have been at it before, so I know how it goes. I like it. As it is near milking time, I must stop. Excuse mistakes and slip dots. Write soon."



In the Willow Shop, O.I.B.



This letter is brim-full of the spirit which compels success. The man or woman who tries with self-confidence, and does things, instead of waiting to be led or helped, is the one who "gets there." We have pupils in our tuning class whom I would fear to trust at a job of repairing, no matter how much instruction might be given them; but we have others who really should be taught the things in school which our correspondent had to find out for himself after leaving school. A resident teacher, competent as a repairer of pianos and organs, as well as a tuner, giving his whole time to the work of the school, and with time and patience to teach even the things which blind boys find it hard to learn, would supply this "felt-want."

### **Basket-Making**

The making of willow baskets continues to be the main handicraft in which the blind boys are instructed. Occasionally the statement is volunteered (usually by some person who has an axe to grind) that the basket business is not nearly as good for the blind as the making of brooms, or some other occupation. I have been going among the blind, with my eyes and ears open, for more than eight years, visiting schools and workshops, attending Conventions, conversing with instructors of and workers for the blind, and studying the reports published in the United States and Europe, and if any line of work, better suited on the whole for the blind boys of Ontario than basket-making, could have been found, its adoption would have been recommended by me long ere this. While always willing to consider useful suggestions from any source, I do not propose to be stampeded into unwise action by some noisy fellow who knows a little and guesses a lot. To anyone who really considers the subject, or who makes the test of trying to do something with his own eyes closed, the conclusion is unavoidable that a blind man is at a disadvantage in competition with a man possessed of sight. Yet there are a few things that a blind man can do, perhaps not so quickly, perhaps not so well, as he could do them if he had sight, but still quickly enough and well enough to make his labour valuable, especially in branches of industry in which labour-saving machinery is not employed to any great extent. The making of willow baskets is an industry to which these conditions apply. I receive a good many letters from ex-pupils who are basket-makers, and, while ordering material, some of them give information about themselves and their work. This year news of the trade has been obtained in another way.

With the permission of the Minister, Mr. W. B. Donkin, Instructor in the Willow Shop, spent a portion of the 1911 summer vacation visiting at their homes ex-pupils who work at basket-making, the objects being to see how they were getting along, and to give them any instructions and assistance that might be required in connection with the use of new models, selling the product, etc. Mr. Donkin called upon

W. H. Dayman, London, who has been in the basket business for the last twenty years, residing with his sister at 499 Piccadilly street, where he works in a shop built by himself in rear of the house. Mr. Dayman reported that trade was good: in fact, he had been so busy that he could not take a holiday. In addition to his local trade, he sends baskets to the Western Provinces.

George B. Welz, of Berlin, after graduating from the Institution in 1899, went into the grocery business, from which he retired about five years ago in order to return to willow work. He has recently erected a shop for himself at

22 York street, where he is doing a good business. He leases a stall on the city market, where he sells his baskets on market days. In addition to making baskets, Mr. Welz has an agency for brooms and whisks.

Joseph Fleming, Hamilton, is engaged almost exclusively in the making of delivery baskets, which he sells to a wholesale house in Hamilton. In addition to maintaining himself, Mr. Fleming supports an invalid sister.

Benjamin Crew, Toronto, reported being very busy at willow work. He is chiefly employed at making and repairing bottle baskets, at which work he claims to be able to earn \$2.50 per day.

Alfred Foster and S. Taylor are also engaged exclusively in this class of work.

Thomas Cookson, another ex-pupil in Toronto, makes a few baskets in the winter, his chief occupation being that of a bricklayer's labourer.

George Armstrong, Peterborough, gave up willow work some time ago, claiming to be unable to make a living at it. He is now engaged in taking care of lawns during the summer months and recaning chairs during the winter.

Joseph Burns, Minden, devotes most of his time to willow work, finding a ready sale for the product throughout the County of Haliburton. He sometimes drives as much as forty miles on his selling trips, but always succeeds in disposing of his load. He also makes a large quantity of lunch baskets for the lumber camps. Mr. Burns resides on a small farm owned and worked by himself. He is married and has eight children.

James O'Donnell, who left the Institution a little over a year ago, works exclusively at his trade. In addition to supplying his home town (Lanark) with baskets, he sells in the surrounding country. He makes up a load of about ten dozen baskets, hires a team and salesman who drives for him and does the actual selling. They are sometimes away from home three days, but always succeed in disposing of their load. Mr. O'Donnell works hard and is very enthusiastic over his prospects. He intends planting his own willow next spring, and has secured a piece of land for the purpose.

Isaac Pretty, Ashton, who graduated in 1890, has built up a good business in Carleton Place and vicinity. He grows his own willow and is a hard worker. He finds no difficulty in disposing of his baskets; in fact, he says: "I cannot make them fast enough to fill my orders." He has just leased a small farm in the vicinity of Ashton. Mr. Pretty is married and has three children.

Ubaldo Martel, The Brook, has not worked at basket-making since leaving the school, claiming to be unable to find a market for the product. Mr. Donkin advised him how to sell baskets, and he promised to commence work. Martel is a good worker, but a poor salesman. An opening was subsequently found for him in Montreal.

David McCaul, Ottawa, who left school in June, 1910, had removed to Montreal, and had worked during the last winter at the Nazareth Institution, recaning chairs. At the time of Mr. Donkin's visit to Montreal, McCaul was a patient in the Hotel Dieu, suffering from typhoid fever, and was too ill to be seen.

Samuel Collins, formerly of Ottawa, was employed at the Nazareth Institution making baskets and was working steadily.

Odilon Mathieu, also from Ottawa, resides with his parents in Montreal. He has worked continually at willow work since leaving school in 1897, and is doing a good business, not only at basket-making but also at chair-caning and repairing rattan furniture and babies' carriages.



Mr. Donkin visited a number of other blind basket-makers, who had not learned their trade in the Ontario Institution. They seemed to be prospering. As the result of his observations he is more than ever convinced that basket-making is the very best trade that has yet been taught to the blind, offering as it does to the blind man who is willing to work the opportunity to build up a business of his own. He obtained information which will be valuable to him in his own work, and he brought back a memorandum of tools and appliances which could be advantageously used by the basket-makers whom he visited.

This is not a record of uniform success, but to one who has seen broom-shops standing idle, or run at a serious loss—the deficiency being made up by charitable contributions or aid from the public chest—it is on the whole satisfactory. I am endeavouring to extend the scope of the industry, to include the manufacture of verandah furniture by the blind. From Mr. Donkin's notes, it will be observed, that some good workmen are poor salesmen—a distinction not peculiar to the blind, for there are many sighted men who do well working for wages, but would inevitably fail if in business on their own account. It is for this numerous class, as well as for the blind who have lost their sight when too old to come to school, that a workshop similar to the one in Milwaukee should be established and maintained in Toronto.

#### Pupils and Parents

Since the publication of the last report, I have received many letters from pupils, ex-pupils and the parents and friends of pupils, from which the following extracts are presented, mainly to assure the parents of blind children throughout the Province that their children will be safe and comfortable, and will be well taken care of, when enrolled as pupils in this Institution:—

An ex-pupil: "I have to thank someone about the Institution for a pleasant half-hour in the company of the last annual report. Each improvement in method and equipment affords at least a momentary thrill. Kindest wishes for all, and especially my few remaining acquaintances."

A mother: "I must sincerely thank you for your kindness to her during the time she has spent in your school; I also thank the teachers and pupils, who have been exceedingly kind to her, and I hope that she does all she can to help others along. I am sure we shall find her much improved in all her studies. With best wishes for the success and prosperity of your Institution, I remain."

A mother: "I wish to thank you and the staff for the care you have taken of — in the past year; we think her reports are wonderful. Wishing yourself and staff a very pleasant holiday, and thanking you again."

A pupil: "You will be glad to hear that I got first prize for my bead-work in the — exhibition, which was four dollars."

Two pupils: "We received your card and it was so kind of you to remember us. We are having a lovely time this summer. We are visiting our uncle now. He made us a swing and we spent a lot of our time outside. We brought our slate with us, and how the people do examine it. They think point print is so wonderful."

A pupil's parents: "— will be back in good time on the day appointed. We are well pleased with the progress she has made since being a pupil at your school, and feel that we are wise in deciding for her continuance there. Thanking you for your kindness in the past, we remain—"

A pupil's mother: "We received her report for May and we are very well

pleased at her progress. We must take this opportunity of thanking you and your well-trained staff for being so kind to our daughter. I think reports like the one we received are an honour to both pupil and teachers."

A former official: "A week or two ago I received a copy of your report; also key to New York point-print for the blind. I was very much pleased at receiving both. I am far from forgetting Brantford, and my thoughts are often with the Institution people, and you may feel sure that I have had a very thorough look over the report. You have had many changes and improvements made since you have been there, and I am sure it looks much better than it did a few years ago, and is much better. You certainly have used a large amount of energy in the welfare of the pupils, and I see by the report that the parents are very grateful for what you have done. I am much interested in the key to the New York point-print; it seems to me wonderfully simplified. With sincere wishes for the prosperity of the school,—"

A pupil who has just left the school: "I want to thank you for remembering me when you were in Philadelphia, and also for sending me the Brantford paper with the concise account of your trip. You must have been a busy man both in Philadelphia and New York, and the pupils next session are in for a very interesting talk by you. The fact that you witnessed the swimming by the blind at the Convention, reminded me of what you had said regarding the blind learning to swim, just a short time before the session broke up. You and the Principal at Overbrook are of the same opinion on that line of thought. While in New York you seem to have left no place unvisited that had any connection with the blind. No doubt you got many new ideas, and, I might add, I am sure you gave some. When the people of Ontario awake to the fact that something must be done for the adult blind, you will be the man to whom they will turn for a solution of their problem. Since school closed, three of us gave a concert in the north and made over eight dollars apiece. I am enclosing the address of a lady to whom I wish you would send those point print cards by which she can learn to read. I would be very ungrateful, Mr. Gardiner, if I were to close this letter without thanking you very, very sincerely for the many kindnesses shown to me by you while at Brantford. You certainly are a believer in the doctrine, 'There is no darkness but ignorance,' and, as long as you are Principal of the O. I. B., any pupil who leaves it in the 'dark' leaves it in that condition because he came to the wrong place. With very best wishes for yourself and the school, I remain—"

An ex-pupil: "There has been a great demand for bead-work lately. I made some work which was sold two days after completion. When it is my opportunity to tell of the work accomplished under your supervision, I always remind the parties to whom I speak of the success of others. We realize the great work you have done, and believe you will reap a rich reward in the hereafter. Hoping that the Institution will have success in years to come, as in the past, and that you are blessed with health, I will conclude with kind regards to pupils and staff."

From a pupil's mother: "I cannot express our thanks to you, not only for the beautiful copy of the Report, and for the papers from time to time, but for the fatherly care exercised over our dear boy, who has been with you now for four years, and during that time I have heard no complaint, and I am sure that is a good testimony as to your care of and for him. I wish to thank, first you, then all the dear teachers and helpers for your care of —; may you all receive the blessing you deserve for all the care and untiring affection lavished on all the dear children under your care."

A father: "I see a great improvement in —, and in talking to him I find he has learned a lot since going to Brantford. I must thank you for the Annual Report which you so kindly sent me. It must be very gratifying to you to see all your pupils doing so well."

A mother: "I received report and postcard and am pleased to see that — is getting on well with her lessons and her conduct is good."

A mother: "I am writing to you to thank you for the report you sent me. I enjoy reading about the work of the blind. I am thankful, indeed, that my son is getting on so nicely in his studies, and my one desire is that he will continue to be a credit both to the school and to the teachers who are devoting their time to such a noble work. I must thank you for all your kindness to him since he has been a pupil at the O. I. B. I was rather reluctant about letting him start so young, but I am very thankful I did now, because he is getting along so well. He was very anxious to start back again after the holidays, and I hope he is being a good boy and doing all he can. Wishing you every success."

An ex-pupil: "I desire to acknowledge receipt of Annual Report. I have listened to the perusal of its sundry departments with the keenest interest, noting with pleasure the progress which has been made, especially in the handicraft department. Thanking you for favours from time to time, I remain your sincere friend."

An ex-pupil: "Just a few lines to thank you for the Annual Report, which I was very pleased to receive. It is a source of great interest to me to read what is going on at school, now I am away from it. I am afraid I did not appreciate, as I might have done, my opportunity while I was at school, although I am grateful for what I did learn there. My interest in the school has not grown any less, neither have I forgotten the good times I used to have there. I am still working and doing well. Please give my kindest regards to all pupils and teachers."

A parent: "With pleasure and many thanks I acknowledge the receipt of the 39th Annual Report of the noble Institution under your efficient charge. My daughter is much better, and we trust that she will be able to attend next session."

A parent: "I also received the Report. We are pleased — has got on so well for his first term. We both thank you and his teachers and nurse for looking after him so well. We were anxious about him, not being away from home before, but I would not be afraid to let him go again."

A parent: "I may say it is a great credit to your staff and a great satisfaction to myself and my wife to note the great progress of our boy since his admission to your O. I. B."

A mother: "Many thanks for sending me —'s report. I think she is making wonderful progress in all her studies. We are more than pleased, and thank you for your very great kindness to her; also her teachers. I am pleased to say she is very happy at school. It was a lucky day for her that we let her go to school."

A mother: "We think she is doing well for the time she has been there. Thanks for the kindness shown her; also glad to hear your health has improved."

#### Attendance

The total registration of pupils in the session of 1910-11 was 127, three less than in the preceding session: at the opening on September 28th, 1910, there were 109 pupils, as compared with 113 at the opening of the preceding session: at the close 115, as compared with 117. Eighteen pupils, who were not present at the opening in September, arrived during the session: six of these were new:





O.I.B. Pupils, 1911



twelve had been in attendance previously. Of the twelve pupils who were present during a part of the session, but did not remain until the end, two males were unable to work or study on account of paralysis; one male developed habits dangerous to himself and others; two males left to engage in basket-making; two males left on account of illness; one male was found by the oculist to have practically normal vision when supplied with proper spectacles; three females went home ill, and one female remained at home from Christmas to have her eyes treated. Of the 115 pupils who were present at the close of the session, there were 60 males and 55 females.

The number of pupils in attendance at the opening on September 27th, 1911, was 104, as compared with 109 at the corresponding date in 1910, and 115 at the closing of the school term on June 21st, 1911. Of those in attendance at the close of the last term, 90 had returned; seven former pupils who were not here at the close of last term had come back, and seven new pupils had been enrolled. Of the seven described as former pupils, four were not in attendance during any part of the session of 1910-11. Of the 25 who left in June and did not return in September, 3 have since returned, and the absence of the other 22 is thus explained:—

Two males were detained by illness; five males left to work at piano-tuning; seven females had completed their course; one male went to the Perkins Institution in Boston; one female went to the Ladies' College at Whitby to study elocution and vocal music; one male went to Toronto to study elocution; one male and two females were kept at home for domestic reasons; one male was defective in intellect, and one male was excluded for incorrigible dishonesty.

The ages of the new and re-admitted pupils are as follows:—

| Males   | Females  |
|---|--|
| Twenty-three years ..... 1<br>Twenty-two years..... 1<br>Eighteen years..... 1<br>Seventeen years..... 2<br>Fifteen years ..... 2<br>Fourteen years..... 1<br>Ten years ..... 1<br>Eight years..... 1<br>Seven years..... 1 | Twenty-four years ..... 1<br>Nineteen years..... 1<br>Seventeen years..... 1<br>Twelve years ..... 1<br>Eleven years..... 1<br>Ten years ..... 2 |
| Total males.....11  | Total females..... 7<br>Total males.....11<br>Total males and females.....18   |

## Pupils Registered in Session, 1910-11

| Name                | Residence              | Name                | Residence         |
|---------------------|------------------------|---------------------|-------------------|
| Barton, Gustavus    | Kazubazua, Que.        | Webb, Harold        | Allandale.        |
| Beach, Sparling     | Ottawa.                | West, Lionel        | Galt.             |
| Black, Herbert      | Graysville, Man.       | White, Harry        | Toronto.          |
| Burgess, Lloyd      | Princeton.             | Wilkinson, Byron    | Sarnia.           |
| Chatelain, Jean     | Ottawa.                | Yarocki, Harry      | Garland, Man.     |
| Clappen, William    | Bellevue.              | Ash, Rachel         | Sarnia.           |
| Clarke, Walter      | Toronto.               | Bickerton, Gladys   | Navan.            |
| Clemmett, Wilbert   | Omeme.                 | Branston, Ethel     | Millgrove.        |
| Clissold, Frederick | Mimico.                | Brunsdon, Alma      | Brantford.        |
| Colby, Edward       | Stratford.             | Buss, Anna          | Mille Roches.     |
| Cotter, James       | Ottawa.                | Catling, Nellie     | Goderich.         |
| Crew, William       | Toronto.               | Cox, Winifred       | Paris.            |
| Cundy, John         | Regina, Sask.          | Crawford, Annie     | Strathroy.        |
| Derbyshire, Byron   | Athens.                | Cuneo, Mary         | Toronto.          |
| Dery, Rosario       | Ottawa.                | Curry, Catharine    | Toronto.          |
| Duff, Charles       | Banda.                 | Darby, Alice        | Ottawa.           |
| Dunlevy, Eldon      | New Toronto.           | Davidovitz, Esther  | Hamilton.         |
| Earle, Clarence     | Toronto.               | Davison, Winifred   | Griersville.      |
| Elnor, Harold       | Toronto.               | Doherty, Marguerite | Peterborough.     |
| Fonger, Stanley     | Bruce, Alta.           | Duciaume, Eva       | Rockland.         |
| Frayne, Orville     | Forest.                | Dunlop, Maud        | Cooper's Falls.   |
| Golz, Gustav        | Transcona, Man.        | Elliott, Isabel     | Elkhorn, Man.     |
| Gomm, William       | Toronto.               | Fitzpatrick, Alta.  | Wheatley.         |
| Graham, Glen        | Birnam.                | Fox, Irene          | Walkerville.      |
| Green, Harold       | Louise Bridge,<br>Man. | Griffin, Alice      | Hawtre.           |
| Grills, Ion         | Campbellford.          | Hawley, Doris       | Winnipeg, Man.    |
| Harvey, Walter      | Toronto.               | Heaphy, Norah       | Ottawa.           |
| Hawken, Howard      | Whitby.                | Henrich, Evelyn     | Brantford.        |
| Henderson, Richard  | Schomberg.             | Hepburn, Alice      | Port Elgin.       |
| Higgins, Thomas     | Toronto.               | Hepburn, Harriet    | Port Elgin.       |
| Johnston, Harold    | Brockville.            | Hewison, Betsy      | Toronto.          |
| Kelland, Wilber     | Kirkton.               | Hyndman, Elsie      | Norwich.          |
| Kennedy, Edward     | Ottawa.                | Ingram, Elizabeth   | Ottawa.           |
| Landriau, Valmore   | Ottawa.                | James, Gertrude     | Waterford.        |
| Lee, George         | Epping.                | Johnston, Charlotte | Guelph.           |
| Lott, Albert        | Brussels.              | Kaufman, Blanche    | Chatham.          |
| Lott, Ernest        | Brussels.              | Lammie, Amy         | Hensall.          |
| McBride, Charles    | Danforth.              | Lammie, Greta       | Hensall.          |
| McDonald, Norman    | Mitchell.              | Lansdowne, Norah    | Toronto.          |
| McKim, Burney       | Brighton.              | Marsh, Mary         | Holland Landing.  |
| Mealing, Oliver     | Brantford.             | McEwen, Geraldine   | Radisson, Sask.   |
| Murray, Ancile      | Goderich.              | McQuade, Ethel      | Stratford.        |
| O'Keefe, William    | Hamilton.              | Meehan, Laura       | Toronto.          |
| Patterson, Clifford | Hamilton.              | Miles, Mildred      | Toronto.          |
| Paul, Leonard       | Haileybury.            | Miller, Susan       | Gravenhurst.      |
| Pinnock, Alfred     | Brantford.             | Muntz, Eva          | Vegreville, Alta. |
| Porte, Aquila       | Aylmer.                | O'Neill, Mary       | Ottawa.           |
| Price, Frederick    | Niagara Falls          | Rooke, Emma         | Dereham Centre.   |
| Raymond, Walter     | Collingwood.           | Rusk, Elizabeth     | Barkway.          |
| Rees, Walter        | Steelton.              | Sage, Verna         | North London.     |
| Reinhart, Aloysius  | Mildmay.               | Sells, Kathryn      | Harrow.           |
| Richardson, Robert  | Hamilton.              | Slay, Gladys        | Sarnia.           |
| Ross, Leslie        | Asor, Sask.            | Smith, Effie        | Brantford.        |
| Salter, Melville    | Oshawa.                | Spicknell, Letitia  | London.           |
| Sherman, Leonard    | Taber, Alta.           | Squair, Ethel       | Williamstown.     |
| Simmons, Walter     | Copper Cliff           | Stearns, Sarah      | Ottawa.           |
| Smith, Joseph       | London.                | Stephenson, Muriel  | Collingwood.      |
| Steele, Frederick   | Perth.                 | Stevens, Ethel      | Peterborough.     |
| Sutherland, Joseph  | Sutherland, Sask.      | Thompson, Gladys    | Toronto.          |
| Tomlinson, Roy      | Saskatoon, Sask.       | Thompson, Teresa    | Hamilton.         |
| Vance, Frank        | Toronto.               | Wilcox, Catharine   | Toronto.          |
| Vincent, Cecil      | Crookston.             | Woodcock, Gladys    | Toronto.          |
| Watson, Aitken      | Maple.                 | Wooldridge, Eleanor | Palmerston.       |
|                     |                        | Wright, Elsie       | St. Catharines.   |

## New Pupils at Opening of Session, 1911-12

| Name                                    | Residence         | Name                                      | Residence       |
|---|-------------------|---|-----------------|
| Oswald Chapman . . . . .                | Rosseau.          | Lloyd Shillington (re-admitted) . . . . . | Blenheim.       |
| Orval Damude (re-admitted) . . . . .    | Thorold.          | Nettie Conybeare (re-admitted) . . . . .  | Innerkip.       |
| William Eastman . . . . .               | Gelert.           | Florence Davies . . . . .                 | Toronto.        |
| Leo Everts . . . . .                    | Wittenberg, Alta. | Marjorie McAuley . . . . .                | Hamilton.       |
| Walter Garlick (re-admitted) . . . . .  | Ottawa.           | Emma Rooke (re-admitted) . . . . .        | Dereham Centre. |
| Norman McDonald (re-admitted) . . . . . | Mitchell.         | Gladys Woodcock (re-admitted) . . . . .   | Toronto.        |
| Percy Piper . . . . .                   | Niagara Falls.    |   |                 |
| William Rigg . . . . .                  | Weston.           |   |                 |

## Pupils who Arrived in October

| Name                               | Residence  | Name                                      | Residence |
|------------------------------------|------------|---|-----------|
| John Culver . . . . .              | Todmorden. | Winifred Cox (re-admitted) . . . . .      | Paris.    |
| George Lee (re-admitted) . . . . . | Epping.    | Esther Davidovitz (re-admitted) . . . . . | Hamilton. |

## Entertainments

On November 19th, 1910, Mr. E. Sweet brought his gramophone to the Institution, and, with the assistance of Mr. H. K. Jordan, gave a very fine programme of operatic music to the pupils.

Owing to an outbreak of measles, it was not deemed advisable to give the usual Christmas concert to the public, but a Christmas Tree entertainment, by and for the pupils, was held in the Music Hall on December 26th, when Walter Simmons, Blanche Kaufman, Walter Clarke, Marguerite Doherty, Walter Raymond, Gladys Bickerton, Roy Tomlinson, Amy Lammie, Susan Miller and Jean Chatelain played selections on the piano; Norah Heaphy, Gladys Bickerton, Blanche Kaufman, Norah Lansdowne, Mary O'Neill, Eva Duciaume, Letitia Spicknell and Isabel Elliott sang; and Irene Fox, Kathryn Sells, Nellie Catling, Elizabeth Ingram, Greta Lammie, Leonard Sherman and Harriet Hepburn contributed recitations. During the evening the Christmas Tree was stripped and presents were given to all the pupils.

The postponed Christmas Concert was held on January 26th, the following report of it appearing in the *Brantford Expositor* of the succeeding day:—

There was a large audience at the postponed Christmas Concert in the Music Hall of the Ontario Institution for the Blind last night, and the long and varied programme was presented with an effect which showed most careful preparation and attention to detail. On the musical side there were two piano quartettes, Giorza's "March" played by Byron Derbyshire, Walter Clarke, Glen Graham and Norman McDonald; Engelmann's "March" played by Harold Elnor, Chas. McBride, Clifford Patterson, and Lionel West; two duets, Rohm's "La Grace" by Geraldine McEwen and Harold Johnston, and Burgmueller's "Waltz" by Mary Cuneo and Jean Chatelain, and one organ selection, Hill's "March in G" by Jean Chatelain. All of these performers, from the youngest to the oldest, acquitted themselves admirably, keeping perfect time and showing the results of ample practice and thorough instruction. The choral class of almost 40 members, with a stronger representation of bass than usual, sang with good effect Callcott's "Mark the Merry Elves," and Knyvett's "Bells of St. Michael's Tower," also



Stark's "Echo Song" and Bridge's "In Sorrow and in Want," Mr. Andrews conducting and playing the accompaniments. The kindergarten class, composed of Misses Alma Brunsdon, Winifred Cox, Alice Griffin, Evelyn Henrich, Elizabeth Ingram, Greta Lammie, Effie Smith and Gladys Woodcock, and Masters Herbert Black, Fred. Clisshold, James Cotter, Clarence Earle, Harold Green, Edward Kennedy, Ancile Murray, Melville Salter, Joseph Sutherland, Frank Vance, Cecil Vincent, and Harold Webb, led and accompanied by Miss Lee, sang Sherwood's "A little boy's walk in the Winter" and Gaynor's "Merry Christmas," the childish voices blending in a beautiful way. There were only two vocal solos. Emma Rooke sang Adam's "Bethlehem Star" and Isabel Elliott sang Handel's "He Shall Feed His Flock," Charles Duff playing the accompaniments. Both of these young ladies well sustained the reputation they had made in previous appearances. As is usual in the Christmas programmes at the Institution, the recitations were a prominent feature. These were numerous but short and lively and apparently were thoroughly enjoyed by the audience. Little Elizabeth Ingram, from Ottawa, with a doll in her arms almost as large as herself, described "A Young Mother's Perplexity" in finding a suitable name for the baby. Harold Webb, of Allandale, discoursed on "Why I am so Bad," Teresa Thompson, of Hamilton, told the affecting story of the "Clown's Baby" that was alive. Little Harold Green, of Winnipeg, threw his whole soul into "Santa Claus' Game." Amy Lammie, of Hensall, told about "The Tired Old Woman," whose ambition was to go where she could do nothing for ever and ever. Thomas Higgins, of Toronto, "remembered" "His First Pipe." Geraldine McEwen, of Radisson, Sask., was especially effective in the pretty story of "Somebody's Mother," Joseph Smith, of London, narrated "How I saw Santa Claus." Leslie Ross, of Unity, Sask., recited "Bill and Joe," Leonard Paul, of Haileybury, told about the wearied and discouraged teacher who in a dream foresaw the future achievements of his pupils. Harry White, of Toronto, discoursed on "Boys' Rights." Gladys Slay, of Sarnia, narrated "A railway adventure," and Orville Frayne, of Forest, told of "The fun of being a boy."

The closing concert of the session was held on June 19th, 1911, and was reported as follows in the Brantford papers:—

The pupils in attendance at the Ontario Institution for the Blind will go to their homes for the long summer vacation to-morrow. The closing concert was given in the Music Hall of the Institution last night, and as usual the hall was packed by an interested audience, including many ex-pupils, some of whom had come from points as distant as Ottawa and London. After a brief address of welcome and explanation from Principal Gardiner, the programme proper began with a selection on the pipe organ, Bach's "Fugue, G minor," played by Charles Duff, Associate of the Canadian Guild of Organists, whose excellent work with both organ and piano has given so much pleasure to Brantford audiences during the past few years. Mr. Duff also played several of the accompaniments and one piano solo, Moszkowski's "Valse, op. 34." Two younger pupils, Clifford Patterson, of Hamilton, and Jean Chatelain, of Ottawa, also performed on the organ, the former rendering Hill's "March in G," and the latter Batiste's "Offertoire in E flat." Both these lads give promise of great things in the future, and if they live and thrive the O. I. B. will maintain its long-sustained reputation for good organ work. On the piano, Catharine Curry, of Toronto, played Heller's "Tarentelle, A flat," with skill and accuracy. Eleanor Wooldridge, of Palmerston, contributed Leschetizky's "Two Larks," winning applause, and dainty little Ethel



McQuade, of Stratford, quite captured the audience with her two selections, Chopin's "Etude, op. 10, No. 5," and Liszt's "Liebestraume." This young lady has recently passed the third examination in piano at the Toronto College of Music. On the vocal side, Isabel Elliott, of Elkhorn, Manitoba, sang the "Lass with the Delicate Air," and Richard Henderson gave two solos, Rossini's "Pro Peccatis," and Phillips' "The King of the Vikings am I." The choral class sang very effectively "Joy with Roses," "Where are You Going, My Pretty Maid?" and "God Prosper Him—Our King," the audience standing while the last piece was sung. Before the close of the programme Principal Gardiner announced the names of those who had passed in the examinations recently conducted by Dr. Ham, of Toronto, and, assisted by Mr. Andrews, presented certificates to the following:—

#### *Mr. Andrews' Pupils*

Organ—Grade 1, Jean Chatelain, honours; Clifford Patterson, honours; final examination, Charles Duff, first class honours.

Voice Culture—Grade 1, Charles McBride, honours; Harry Yaroeki, pass; grade 2, Isabel Elliott, pass; Letitia Spicknell, pass; grade 4, Catharine Curry, pass; final examination, Richard Henderson, honours.

Elementary Form—Grade 2, Chas. Duff, pass.

Piano—Grade 4, Catharine Curry, pass; Ethel McQuade, first class honours; Eleanor Wooldridge, pass; grade 5, Charles Duff, first class honours.

#### *Miss Moore's Pupils*

Piano—Grade 1, Doris Hawley, honours; Norah Heaphy, pass; Amy Lammie, pass; Mary O'Neill, pass; Gustavus Barton, honours; George Lee, pass; Leonard Paul, first class honours; Lionel West, honours; grade 2, Mary Cuneo, honours; Isabel Elliott, pass; Ethel Squair, pass; Harold Elnor, honours; Richard Henderson, pass; Albert Loti, pass; Charles McBride, pass; Walter Simmons, honours; grade 3, Clifford Patterson, honours; grade 4, Jean Chatelain, honours.

Harmony and Counterpoint—Grade 3, Esther Davidovitz, honours; Geraldine McEwen, honours; Harold Johnston, pass; Clifford Patterson, pass; grade 4, Mary Cuneo, pass; Eleanor Wooldridge, pass; Jean Chatelain, honours; grade 5, Charles Duff, honours.

#### *Miss Harrington's Pupils*

Piano—Grade 1, Blanche Kaufman, pass; Mary Marsh, honours; Susan Miller, pass; Muriel Stephenson, honours; Gladys Thompson, pass; Walter Clarke, honours; Harold Johnston, honours; Harry Yaroeki, pass; grade 2, Esther Davidovitz, first class honours; Geraldine McEwen, first class honours; Sarah Stearns, pass; Byron Derbyshire, pass; Glen Graham, pass.

This extract from the Ophir correspondent of the *Bruce Mines Spectator* August 30th, 1911, shows that one of our ex-pupils, John Nicolson, is still doing good work as an entertainer:—

Despite the inclemency of the weather the large auditorium of the Rock Lake Church was comfortably seated on Monday evening, August 21st. The occasion was a concert given by Mr. John Nicolson, the popular blind tenor. Mr. Nicolson sang in a masterly manner and has a rich voice of sympathetic tone of sweetness. His upper register is remarkable, without sign of nasality. We are pleased to state the concert was a great success,

(From the Elkhorn, Manitoba, *Mercury*, Aug. 10th, 1911.)

Miss Belle Elliott's concert took place in the Methodist Church on Wednesday evening, August 2nd, and was attended by a large and appreciative audience. Miss Elliott is an old favourite with an Elkhorn audience, and her vocal and instrumental solos, recitations and readings in the past have been so excellent that criticism of the Wednesday concert is almost unnecessary. It was most enjoyable throughout, the selections "Ora Pro Nobis" and "A Flight of Ages" being especially well rendered. Her recitations and readings were given with expression and feeling, and there is no doubt that the promise of talent Miss Elliott showed in her first concerts is more than being fulfilled.

Richard Henderson (vocalist), Albert Lott (elocutionist), and Charles Duff (pianist) gave some entertainments together in Simcoe County, of which I have no particulars, except that they were financial successes.

### Overbrook Convention

I attended the Eleventh Convention of the American Association of Workers for the Blind at Overbrook, Pennsylvania, June 20th-23rd, 1911. The meetings, which were held in the Pennsylvania Institution for the Instruction of the Blind, were largely attended, more than 300 delegates being present, of whom five were from Canada.

As our closing concert at the Ontario Institution was given on the evening of June 19th, I was unable to leave Brantford until the 1.41 a.m. train on the 20th, which reached Philadelphia about four o'clock in the afternoon. Thus I failed to see the exhibition of outdoor work by the pupils, but was in time to see them exercising in the swimming tank. At the picnic supper on the lawn I met many friends with whom I had become acquainted at previous conventions or in visits to the various Institutions in the United States.

At 7.45 in the evening an address of welcome to the delegates was given by Mr. John Cadwalader, President of the Board of Managers of the Pennsylvania Institution, to which Mr. Edward J. Nolan, President of the American Association of Workers for the Blind, responded appropriately. Two scenes from the "Merchant of Venice"—The Negotiation and The Court Scene—were given by pupils, properly costumed, in a manner which elicited warm applause. This was followed by an informal reception to the delegates, so arranged that everyone present had an opportunity to shake hands with every other one. Later came a promenade concert and dance, the pupils supplying the music.

The first business session of the Convention opened at 9.10 in the morning of Wednesday, June 21st, President Nolan in the chair. Topic: "Some recent experiments in the employment of the blind." Mr. Charles W. Holmes, of Boston, told what had been tried and accomplished by the Massachusetts Commission for the Blind, whose thorough work has been referred to in my former reports. Mrs. E. J. Barney, of Ohio, presented the record of the Dayton Association for the Blind, and Mr. Liborio Delfino reported for the Pennsylvania Institution, substantially as the new work is described in Superintendent Burritt's annual report:—

"With a view to extending the influence of the school, we have leased for a term of three years a large house, centrally located, at 200 South Thirteenth street. Here we have recently opened a 'Salesroom and Exchange.' As the Free Library of Philadelphia was about to move to its new quarters opposite the salesroom, it was suggested that it might be to the advantage of the blind if the

Library for the Blind and the new enterprise of the school could be conducted in the same building. Accordingly the Trustees of the Free Library have leased two large rooms on the ground floor, where the Library for the Blind is now located. At the front of one of these rooms there is an excellent display window. On the second floor is the salesroom. There are other rooms which can be used as workrooms as the need may arise. Through the medium of this 'Salesroom and Exchange' our purpose is to supply a need not met by any institution or organization for the blind in this city or state. The Pennsylvania Industrial Home for Blind Women, organized in 1868, is 'a home for blind women who, by their handiwork, aid in their own support.' The Pennsylvania Working Home for Blind Men, incorporated in 1874, 'furnishes employment to industrious blind men, who, as a class, are not admitted into the workshops of the seeing.' The Pennsylvania Home Teaching Society and Free Circulating Library for the Blind was established in 1882, 'with the object of sending teachers to the homes of the blind for the purpose of teaching them to read.' The Chapin Memorial Home for Aged Blind, incorporated in 1909, is 'a home for those of the blind who are beyond the age for work and in need of such comforts and attention as cannot be provided for them in any other way.' Through our salesroom, we aim to:—

"1. Display for sale articles made by the blind and samples from which orders can be taken.

"2. Solicit, receive and distribute orders for work for the blind, particularly chairs to be re-caned, rugs and carpets to be woven, and pianos to be tuned.

"3. Exhibit all kinds of appliances used by the blind, and, so far as feasible, supply them at cost to those who need them.

"4. Furnish information about the blind through the distribution of printed matter containing information about the school and its purpose, advice to the parents of blind children, occupations in which blind persons are known to be successfully engaged, and agencies that exist for the improvement of the condition of any of the blind.

"5. Provide a centrally located place for interviewing blind people and their friends, who continually come for advice to us as experts in matters blind.

"6. Keep a limited supply of raw materials to be furnished at cost to blind people—former pupils and others as well—who are constantly coming to us for beads, cane, hammock twine, and such other materials as they need in their home industries.

"7. Provide a room where work can be done by the blind as occasion may arise. Our emphasis is being constantly placed on the development of such work as can be done by blind people in their own homes; but occasionally our people do not have facilities in their homes for doing work they are capable of doing. By providing for them a room centrally located and easily accessible from all parts of the city by the expenditure in most cases of a single car fare, we can aid them by adding to their all too meagre earnings what can be saved in drayage on chairs to be caned, and in other similar ways.

"There is little new in this venture: for years the school has been doing all this, except to provide a salesroom and a workroom; but it is an effort to be of still greater service without adding unduly to the burdens of the management of the school. And I should not have recommended this expansion of our work had I not believed that in Mr. and Mrs. Delfino we should have two capable people who are unselfishly devoted to the interests of the blind. Only such should be associated with an enterprise like this."



Mr. James J. Dow, Superintendent of the Faribault, Minnesota, School for the Blind, under the heading of "Experiments," described his Summer School for Blind Men, of which his Board of Directors says in the Biennial Report:—

"Our Board desires to go on record as thanking Dr. Dow for his advanced stand in giving the adult blind free instruction at the summer school. This is the only summer school for the blind in the United States, and was only made possible by Dr. Dow's initiative, and by the fact that he gives over his summer vacation to his work gratuitously."

In his own report, Mr. Dow says: "The establishment of the Summer School for Blind Men four years ago is absolutely unique in the history of the training of the blind, and is believed to be an important step in the direction of aid and training for those who have lost sight too late in life to enjoy the advantages of schools for blind youth. The much-discussed question of working homes for the adult blind has, as yet, failed to secure the approval of any considerable number of the states, because of the practical difficulties involved, and of the questionable results secured. The Summer School presents none of these problems, and does its valuable work regardless of them. Of its inception, one of the oldest and most intelligent educators of the blind wrote: 'It is one of the most valuable suggestions that has been submitted to the profession in my personal knowledge of the work among the blind. If it succeeds, as it can scarcely fail to do, it will go far toward helping the institutions of the country to meet their great responsibilities.' It is not to be understood that this work presents no difficulties. The organization of the work so that the entire field of effort of the regular school in all its departments should be available, so far as it is possible to make use of them, during the summer vacation of the regular school, presented problems of securing adequate instruction and supervision that were not easy to meet, and had it not been for the self-sacrificing spirit of instructors and trainers, it might have been difficult to meet the conditions satisfactorily. It is doubtless because of these difficulties, rather than because of the lack of appreciation of the idea, that it has not as yet been elsewhere adopted."

The second topic in the morning session was: "Is there need for expert sighted supervision in the home industries of the blind?" Papers by Mrs. Cora Gleason, Mass., and Miss D. Fiske Rogers, New York, were presented. Third topic: "What should be the qualifications, aims and methods of the home teacher?"—Miss Lydia V. Hayes, New Jersey, and Miss Eunice French, Rhode Island.

The last-named speaker having emphasized the idea that blind teachers were best adapted for home teaching work, I secured the floor and remarked that I had very definite opinions about a blind person being able to do anything better than that same person could do the same thing with sight, but passing over that point I would call attention to the fact that, in a large state or province, it might often be inconvenient and unduly expensive to send either a blind or a sighted teacher to give instruction at the home of a blind adult. The chief difficulty in teaching such a person, deprived of sight by accident or disease after reaching maturity, to read point, in the absence of a skilled teacher, was that no sighted friend or relative would spend the time and labour necessary to learn the system for the purpose of teaching it. I then described and displayed to the convention the simplified alphabet cards in raised point and ink type mentioned on page 203 of my report for 1910, by the use of which any sighted person who can read ordinary type can without previous study teach a blind person to read the raised





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point, and I offered to send these cards to any delegate who might apply for them. Before the close of the convention I had several pages of addresses in my note book, and on my return to Brantford I sent by mail some hundreds of these cards to applicants in the United States.

The fourth topic of this session was "Prison labour and the labour of the blind," by Dr. E. Stagg Whitin, New York.

During the recess a photograph of the Convention was taken, a reproduction of which appears on another page. In the afternoon the delegates visited the Pennsylvania Working Home for Blind Men, the Pennsylvania Industrial Home for Blind Women and the Chapin Memorial Home for Aged Blind. The first is a well-appointed broom factory; at the others knitting and various forms of fancy work were done.

At the evening session, Mr. E. M. Van Cleve, First Vice-President, occupied the chair, the first topic being "Work for the blind in Russia." The paper had been prepared by Jacques Koloubovsky, Director of Empress Mary Society for Promoting the Welfare of the Blind in Russia, who addressed the Convention briefly in English, and asked Mr. C. F. F. Campbell, of Pittsburg, to read the paper. which proved both interesting and surprising, showing as it did the great accomplishments on behalf of the blind in Russia, particularly in the line of prevention.

Miss Etta J. Giffin, of the Congressional Library, Washington, D.C., gave a report of the International Congress on the Blind held at Cairo, Egypt, in February, 1911.

The third topic was "Prevention of blindness and conservation of vision," presented by Samuel E. Eliot, of New York.

After an intermission, the delegates assembled at five round tables, the topics being:—

(1) "Some of the problems that confront the managers of shops, working homes, etc.—(a) boarding of the workmen, (b) lunch-rooms and smoke-rooms, (c) accident and sick benefit fund, (d) salesrooms." Leader, R. E. Colby, Connecticut; A. M. Shotwell, Michigan; George W. Connor, Maryland.

(2) "Homes for the Blind." Leader, Mrs. John Bunting, Penn.; Mrs. Elwyn H. Fowler, Massachusetts.

(3) "Printers' Problems." Leader, Walter G. Holmes, N.Y.; Arthur Jewell, Illinois.

(4) "An experience meeting for field workers and home teachers." Leader, George W. Jones, Illinois; Miss Virginia Kelly, Maryland.

(5) "How can workers for the blind be of greatest assistance to those who are endeavouring to follow professional or business careers"—(a) graduates of schools for the blind, (b) those who become blind in adult life. Leader, William L. Scanlin, New York; Benjamin Berenstein, N.Y.; W. C. Sherlock, Maryland; Fred. Bolotin, Illinois.

I attended round table number three, where "Printers' problems" were the subject of discussion. Considerable time was devoted to the question of capitals in point-print—whether the four-point capital used in the New York point system should be replaced by some sort of a sign preceding the small letter to denote that it is to be considered a capital. I showed specimens of the point books and cards made in the Ontario Institution, describing the apparatus used, the blanket, the thorough wetting of the paper, so that the points would never pierce through it, etc. The discussion was of a conversational character, with many questions and answers.



The session on Thursday morning was presided over by Mr. E. P. Morford, of Brooklyn, N.Y., the following topics being discussed:—

(1) "What should be the training of those pupils who show no ability to follow successfully a higher educational or musical career, and at what age should such training be begun?" Leader, George F. Oliphant, Georgia; Clarence E. Holmes, Michigan. Mr. Oliphant's paper was particularly good; Mr. Holmes delivered a short extemporaneous address.

(2) "How can our girls be trained to be more useful in their homes?" Miss Adelia M. Hoyt, Iowa (paper read by Mrs. George B. Eaton); Mrs. Gertrude Pyle, Western Pennsylvania.

(3) "How can our schools contribute more toward the success of our pupils through improvement in their personal appearance, manners and deportment?" Miss Florence E. Stowe, Mass.; Miss M. Ada Turner, Wisconsin.

In the afternoon the delegates visited the recently opened "Salesroom and Exchange" of the Pennsylvania Institution, the libraries for the blind in the city, and places of historical interest. Among the latter were several connected with incidents of the revolutionary war, the events preceding it, and the first Continental Congress. This was the day of the Coronation of King George V., and, after singing "America," the delegates sang the first verse of "God Save the King," in compliment to the Canadians present.

At the evening session of the Convention, Mr. Robert B. Irwin, of Ohio, presiding, the topics were: (1) "A social worker's observations regarding work for the blind," Miss Lucy Wright, Mass.

(2) "Church work for and by the blind," John Thomson, Penn.

(3) "Methods of obtaining full attendance at the Halifax School for the Blind." The last paper was contributed by Mr. C. F. Fraser, but in his absence it was read by a friend.

After intermission, the round tables were formed. Topics: (1) "Some other problems that confront managers of shops, working homes, etc—(a) are the best interests of the blind advanced or retarded by the introduction of seeing labour into the shop? (b) augmentation of wages, (c) co-operation in the purchase of raw materials." Leader, George W. Hunt, Penn.; Oscar Kuestermann, Wisconsin; William Sheehan, N.Y.

(2) "Pensions as a means of aiding the blind." Leader, W. G. Argo, Colorado; Dr. Louis Stricker, Ohio.

(3) "Some of the problems of the physical instructor in the school for the blind." Leader, C. A. Hamilton, New York; Miss Mary E. Sawyer, Mass.

(4) "How can the education of the blind in our special schools and in the public schools be co-ordinated for the greatest advantage of the pupils?" Leader, John F. Bledsoe, Maryland; Miss Gertrude E. Bingham, New York.

I attended the round table on shops, and after Mr. Kuestermann had explained the working of his willow shop in Milwaukee, which I visited several years ago, I questioned him, as an expert, on several matters connected with the manufacture of baskets, etc. In our shop at Brantford the teacher has got better results from boiling the willow, instead of steaming it, preparatory to peeling. Mr. Kuestermann prefers the sap-peeling, and as he cannot get the willow for the purpose grown in the United States, he imports his supplies from Europe. Most of the time at this round table was devoted to the broom trade.

At the Friday morning session, Mr. George S. Wilson, Superintendent of the Institution for the Blind at Indianapolis, presiding, the first topic was:

"What scale of type, contractions, size of page, number of pages per volume, kind of binding, and general style of book is most acceptable to those who read with their fingers?" Miss Mary C. Chamberlain, of the New York State Library; Miss Lucy Goldthwaite, New York City Library, and Miss Jessie Wells, Carnegie Library, Pittsburgh.

In speaking to this subject, I advised the use of large type (say double pica or 24-point) for school books and cards intended for use in learning to read, and smaller type for miscellaneous reading. The spacing between words should be wide and distinct, seldom less than an en-quadrant. Thin-spacing that would be quite within the rule for sight-reading was puzzling to those who read by touch. I had found in consultation with many blind readers that they preferred books with all the words spelled out, though they liked the contractions for stylus writing. The large book, four or five inches thick, and 12 x 12 in the other dimensions, was an awkward thing to handle, and in my opinion it was better to make more and smaller volumes, even at the cost of additional expense in binding. In school work a set of small books, bound inexpensively with the McGill fastener and press-board, was best, especially for the smaller children. Good ledger paper should be used.

The next item of business was the report of the Uniform Type Committee, which I was asked to read to the Convention. For many years there has been a controversy, not always good-natured, between the admirers of New York point and the admirers of American Braille, but in the course of time it was seen that violent attacks from either side did not tend to convert the partisans of the other side, though all agreed that it was desirable to have only one kind of type for the blind. Finally, a committee was appointed, with each type represented by five members, and this committee's report was by far the best that had ever been presented. To illustrate to the sighted delegates the trouble arising from the use of differing alphabets, Mr. C. F. F. Campbell used a blackboard on which was written the sentence, "What is to be done?" He pointed out that the characters which stand for "is" in new York point must be translated "to" in American Braille and "be" in English Braille. This is very confusing to a person who tries to learn and use all the systems. The committee recommended a continuation of its work, and a considerable sum of money was raised to meet future expenses.

On Friday afternoon there was a business session, at which officers of the Association were elected. The Convention was most successful in attendance and interest, and all present voted their thanks to Mr. and Mrs. Burritt for the excellent arrangements.

In company with quite a large party of delegates I went to New York on Friday night, and the next day visited the Blind Department of the New York Public Library, where Miss Goldthwaite showed us the collection of books and explained the arrangements for their distribution. In the afternoon, I called at the offices of the *Matilda Ziegler Magazine*, by appointment with Mr. Holmes, the manager, and made a note of the fixtures and methods of preparation of the books. During the next week I visited the Brooklyn Industrial Home for the Blind, where broom-making and cane-seating are done, under the superintendence of Mr. E. P. Morford. Accompanied by Mr. Morford I spent a forenoon at the Sunshine Home for Blind Babies in Bensonhurst, and a most profitable evening at the Blind Men's Club, in the building of the New York Association for the Blind, 59th street, New York. One afternoon I spent with Mr. Wait, at the New York School for the Blind on 34th street, where, among other things, I was shown



a newly invented press for printing tactile characters on both sides of the paper. Mr. Wait has been fifty-two years in the work for the blind, and he is a mine of information on every phase of the subject. I found him engaged in drafting a plan for new buildings to be erected for the school outside the city, the encroachment of business and traffic having rendered the present premises undesirable.

### Exeter (England) Convention

(From the *Brantford Expositor*, Oct. 14th, 1911.)

Mr. Andrews, it will be remembered, was sent by the Department of Education of the Ontario Government to attend the Conference held at Exeter, England, last July, in the interests of the musical education to the blind, the musical profession being acknowledged the most successful means of the blind earning a livelihood. The Exeter Conference was the most important that has yet been held upon questions affecting the blind. The delegates attending from various parts of the world numbered about 300, and of these three came from Sweden, five from Germany, one from Portugal, one a State councillor from Russia, one from Switzerland, one from Austria, five from the United States, one from Japan (The Director of Blind Education in Japan), one from Canada, and one from Cape Colony.

The Conference lasted one full week. The paper on music was most exhaustive, touching upon every phase of musical education and its commercial value to the blind.

"Every word of it I endorsed," said Mr. Andrews, "and it also endorsed every word of a report I wrote concerning the musical education of the blind, some few years since.

"The suggestions made in my address met with the strongest approval, and I am pleased to say that in some very important points our work in the musical department of the O. I. B. is superior to that of the Old Land; in fact, with but very little expenditure and necessary organization, Ontario would be doing more for the musical blind than any other country."

The following are extracts from Mr. Andrews' address:—

Now, about examinations, I may say that in England you have a very satisfactory system and high standard of musical examinations, such as those of Trinity College, the Royal Academy and College of Music, etc. I wish we had similar conditions in Canada.

For the Ontario Institution for the Blind we have drawn up a thoroughly graded course, based principally upon the examinations demanded by the Incorporated society of Musicians here in England. The Department of Education of the Ontario Government appointed an examiner each year to examine pupils in music. The Department pay all fees, and successful candidates receive testimonials signed by the examiner, musical director, and principal of the institution. These examinations lead up to the higher examinations of the University.

I heartily congratulate you on the number of blind students passing the examinations of the Royal College of Organists. Some few years ago many of us had hoped, and I believe Sir Frederick Bridge had advocated, the Royal College of Organists extending their examinations to Canada. For some reason it was not done. A Canadian Guild of Organists has now been formed, taking for its model the R. C. O. The Governor-General, Earl Grey, and Sir Frederick Bridge, are two of our patrons. I might say here that I was appointed with two others to make out the curriculum. I suggested that a clause, similar to that of the

R. C. O., should be inserted respecting the examination of blind students. I met with strong opposition, some of the council contending that the blind would not take the examinations. After some discussion I succeeded in carrying my point. and you may imagine my pride, Mr. Chairman, when I was informed that the first successful candidate for the C. G. O. examination was a blind boy from our Ontario Institution.

Mr. Warrilow touched upon the matter of "ear training," and I wish to most emphatically endorse him in this essential part of a musical education.

As to staff notation, it is my opinion that every blind student intending to become a teacher should have a thorough knowledge of staff notation.

At the Brantford Conservatory of Music we had a kindergarten system of teaching the notes, marks of expression, etc., by wooden characters. These I passed around the "choral class" and explained their meaning. The pupils were simply delighted with the idea and remarked: "This is splendid, and just what we need." We have now a board grooved with the ten lines representing our "stave," and all the music characters in metal, and by this means our blind students receive a through knowledge of staff notation, which is of the greatest importance to the blind teacher.

There are two ways of helping the blind teacher, which appeal to me, and I know that others who have had years of experience agree with my views.

First—Some experienced official could visit the young teacher when starting out in life, and give assistance, by saying a few words of commendation at a recital given by the teacher for the purpose of introduction to the community.

In the second place an annual convention of blind teachers should be held at some central point, when matters of interest touching their particular teaching work could be discussed.

Lectures, piano, organ and vocal recitals could also be given and all this would inspire them with renewed energy and confidence and they would return to their work full of enthusiasm.

As regards "piano tuners" I learn you demand a high standard of examination in England, and that they must hold a certificate before receiving recognition. The manner in which the Royal Normal College for the Blind conducts this department is well worthy of our imitating in Ontario.

By what I can understand you have difficulty in supplying the blind organist with a necessary "tune book" for his particular church or chapel. At the Ontario Institution for the Blind, we have a printing press and music type, and have had printed books of music containing, not all the tunes of any denominational book, but those tunes most commonly used.

You have no doubt noticed by my remarks that while we acknowledge the elevating and refining influence of music, we have also kept in view its commercial value to the blind, recognizing that music is an art that will help the blind to help themselves in securing a livelihood.

#### Miscellaneous

There were eight girls and thirteen boys in the kindergarten during the session, who, in addition to the special Kindergarten exercises, took preparatory work in reading, spelling, Scripture, arithmetic, geography, elocution and singing. Many of them go into the class in bead-work, as soon as they can use their hands, and others of the older pupils become fascinated with bead work and spend



Sewing Room, O.I.B.



some of their spare time in the making of fancy articles. Thirty-six girls and twenty-one boys in the bead-work classes made 849 articles, of which 83 were displayed at the Toronto Exhibition. In the knitting classes 44 girls were employed, and in crocheting 9. Thirty-five received instruction in hand sewing, 27 in machine sewing and 22 in darning. In the willow shop, eleven were employed, and at the beginning of the current session the number was considerably increased. Thirteen boys were taught to make hammocks and eleven took turns in the Sloyd shop. The products of these several industries were displayed at the Toronto Exhibition, with Miss Constance Roberts in charge of the collection. Books and cards in point print and printed information about the work of the school were distributed.

It has seemed necessary to excuse a good many pupils from the regular work in the gymnasium, on account of other engagements in the shops, the tuning rooms, the practice rooms and the Normal class interfering with the hours allotted to gymnastic work. This has reduced the size of the classes, but pupils so excused are encouraged to take exercise out of doors as well as to use the gymnasium apparatus privately. The annual field day was observed on June 9th, with the following events, prizes being awarded to the winners on the succeeding Tuesday evening:

Fifty yards race, girls under 12 years—1. Evelyn Henrich; 2. Alma Brunsden.

Half-mile handicap—1. Leonard Sherman; 2. William O'Keefe.

Skipping contest—1. E. Henrich; 2. Mary Cuneo.

Fifty yards race, boys under ten—1. Melville Salter; 2. Cecil Vincent.

Fifty yards race, boys under 12—1. Ion Grills; 2. L. Sherman.

One hundred yards race, girls under 15—1. Susan Miller; 2. Teresa Thompson.

Putting the shot—1. Gustavus Barton; 2. Charles McBride.

Three-legged race—1. Orville Frayne and Walter Rees; 2. Wm. O'Keefe and Lionel West.

One hundred yards race, boys over 15—1. Fred. Price; 2. Orville Frayne.

One hundred yards race, boys under 15—1. Sparling Beach; 2. Fred. Steele.

One hundred yards race, girls over 15—1. Doris Hawley; 2. Mildred Miles.

Standing jump, boys under 15—1. Thomas Higgins; 2. Fred. Steele.

Standing jump, boys over 15—1. Valmore Landriau. 2. Gustavus Barton.

Two miles run, handicap—1. William O'Keefe; 2. Wilbert Clemmett; 3. Orville Frayne.

The races of 100 yards and under were run with the use of wire guards.

A place has been prepared below the old pumping house for an outdoor skating rink, and pipes laid to flood it when the hard frost comes. Should new dormitories be erected, as has been suggested by the Department of Public Works, it may be practicable to include a swimming tank in the basement. The one I saw at the Pennsylvania school was much appreciated by the blind boys.

The usual repairs, including plastering, painting, kalsomining, etc., were made in the main building during the summer vacation; needed changes were made in the electric wiring, and the musical instruments were thoroughly overhauled by an expert. A high wire fence was erected around the orchard and kitchen garden, and the centre walk was raised through the lowest part of the grounds. The clusters of spruce trees in the foreground were trimmed up to seven feet from the ground, not to improve their appearance, but to prevent their use as hiding and loafing places by rude boys and men from town.



For the reasons given at length in last year's report, I repeat my recommendation that a portion of the farm grounds be disposed of for building sites and the farm staff correspondingly reduced.

#### THE STAFF

##### Minister of Education (in charge):

Hon. R. A. Pyne, M.D., LL.D.

##### Deputy Minister:

A. H. U. Colquhoun, B.A., LL.D.

##### Officers of the Institution:

|                           |                         |
|---------------------------|-------------------------|
| H. F. Gardiner, M.A. .... | Principal.              |
| W. B. Wickens .....       | Assistant Principal.    |
| W. N. Hossie .....        | Bursar and Storekeeper. |
| J. A. Marquis, M.D. ....  | Physician.              |
| B. C. Bell, M.D. ....     | Oculist.                |
| Mrs. M. E. Stewart. ....  | Matron.                 |

##### Teachers:

|                                  |   |
|----------------------------------|---|
| W. B. Wickens. ....              | Literary.   |
| P. J. Roney. ....                | Literary.   |
| Miss E. Stobie. ....             | Literary.   |
| Miss C. Kavanagh. ....           | Literary.   |
| W. Norman Andrews, F.G.C.M. .... | Musical Director.                                   |
| Miss E. Moore .....              | Piano and Theory of Music.                          |
| Miss E. Harrington. ....         | Piano.  |
| Miss M. Jones. ....              | Violin.   |
| Miss E. Lee. ....                | Kindergarten and Domestic Science.                  |
| Miss L. H. Haycock. ....         | Knitting and Crochet.                               |
| Miss E. Cooper. ....             | Sewing and Darning.                                 |
| Miss K. Burke. ....              | Assistant Knitting and Sewing.                      |
| T. S. Usher. ....                | Piano Tuning.                                       |
| W. B. Donkin. ....               | Trades Instructor.                                  |
| Miss C. Roberts. ....            | Printer.  |
| D. Green. ....                   | Supervisor of Boys.                                 |
| Miss M. J. Cronk. ....           | Visitors' Attendant.                                |
| Mrs. J. Kirk. ....               | Boys' Nurse.  |
| Miss M. Stewart. ....            | Girls' Nurse.                                       |
| J. B. Wilson. ....               | Engineer.   |
| G. G. Lambden. ....              | Carpenter and teacher of Sloyd and Hammock-netting. |
| G. Grierson. ....                | Baker.  |
| D. Willits. ....                 | Farmer and Gardener.                                |

I have the honour to be,

Sir,

Your obedient servant,

H. F. GARDINER,

Brantford, November 1st, 1911.

*Principal.*

PHYSICIAN'S REPORT

HON. R. A. PYNE, M.D., LL.D., *Minister of Education*:

Sir,—I have the honour to forward my annual report for the year ending October 31st, 1911.

The health of officers and pupils during the year was hardly up to the average. Early in December we had an outbreak of mumps which necessitated the engaging of a trained nurse to take charge of a considerable number of pupils who became infected. Hardly had the epidemic of mumps cleared up when measles became epidemic and the isolation process had to be repeated. All the patients, however, did well and made good recoveries.

During the session an unusual number of officers and employees were incapacitated, for short periods, with temporary illnesses, which all ended favourably.

In September, 1911, all returned in good health, and with few exceptions have continued well to date.

I have the honour to be,

Sir,

Your obedient servant,

J. A. MARQUIS.

Brantford, Nov. 1st, 1911.

OCULIST'S REPORT

HON. R. A. PYNE, M.D., LL.D., *Minister of Education*:

Sir,—Herewith I beg to submit my report on the condition of the pupils' eyes.

Pupils examined—

|            |         |              |
|------------|---------|--------------|
| Boys ..... | new 11, | .....old 30, |
| Girls..... | “ 4,    | .....“ 23.   |

Condition of sight—

|  |   |
|--|---|
| Pupils absolutely blind .....                                  | 3 |
| Pupils with perception of light only .....                     | 6 |
| Pupils able to count fingers or distinguish large letters..... | 6 |

Considering the individual eyes—

|   |    |
|---|----|
| Eyes removed .....  | 5  |
| Eyes to consider in the fifteen new pupils .....              | 25 |
| Eyes absolutely blind .....                                   | 7  |
| Eyes with perception of light only .....                      | 8  |
| Eyes able to count fingers or distinguish large letters ..... | 10 |

One boy included in this classification, when fitted with proper glasses, was found to have good sight, rendering him ineligible to the Institution and he was accordingly retired.

The diseases causing blindness were—

|   |   |
|---|---|
| Injuries .....                                    | 3 |
| Ophthalmia Neonatorum (besides one doubtful)..... | 3 |
| Myopia and its sequelae .....                     | 3 |
| Optic Atrophy .....                               | 1 |

|  |   |
|--|---|
| Keratitis .....                                  | 1 |
| Hypermetropia, (ineligible) .....                | 1 |
| Microphthalmus .....                             | 1 |
| Doubtful, degenerated eyes with no history ..... | 2 |

It will be seen from the above classification that as usual cases of "preventable blindness" are responsible for the presence of a large proportion of the new pupils six, possibly seven, out of the fifteen, or fourteen rather, as one examined was found not to be blind, approximately fifty per cent.

In speaking of preventable blindness we usually think of Ophthalmia Neonatorum, but technically Injuries also come under this class.

The injuries were all to boys, two gunshot wounds, one at the age of eight, the other sixteen, each with one eye removed and the other eye only able to distinguish light from darkness. The third injury resulted from a knife at the age of three and a half; that eye was removed and the other is able to perceive light, Sympathetic Ophthalmia having compassed its destruction. Of course we have not the histories of these accidents but it does seem as if they must have been preventable.

Of the six eyes affected by Ophthalmia Neonatorum, two are absolutely blind, three perceive light, and one can count fingers at a distance of twelve feet, which illustrates the usual very bad effect this disease has on the sight. If all Obstetricians would not be content to use some preventive measure in those cases only where they have reason to suspect infection may take place, but, as is their duty, would make it a routine practice to treat the eyes of every new-born babe after the method of Crede, or some modification of it, such as the substitution of a 25 to 50 per cent. solution of Argyrol for the Nitrate of Silver, about one-fifth of all blindness would be prevented.

No special comment need be made on the other cases except to say that the sight of most of them is very bad, and the age of entrance is rather satisfactory, most of them coming in between the ages of eight and eleven.

Of the former pupils examined some changes in the condition of their sight were found, a few showed a slight depreciation, but most were more favourable, some to the extent of being able to count fingers at double the distance they could two years ago, and where a person's sight is limited to the ability to count fingers the doubling of that ability means a good deal of increased capacity although they may yet have very deficient sight.

A few cases needed treatment during the year but nothing of a serious nature and all resulted satisfactorily. Two were treated surgically with gratifying improvement in the condition of their eyes.

Respectfully submitted,

B. C. BELL.

Brantford, November 1st, 1911.

#### LITERARY EXAMINER'S REPORT

HON. R. A. PYNE, M.D., LL.D., *Minister of Education:*

Sir,—I have the honour to submit my report upon the literary work done at the Ontario Institution for the Education of the Blind, for the academic year now closing. The examination was conducted on June 13, 14, 15 and 16. The following is a detailed statement:

### Mr Wickens' Classes

**Bible History.**—The limit covers the First and Second Books of Samuel, with a detailed study of the lives of Samuel, Saul and David. There are 24 pupils in this class and the marks ranged from 0 to 100, with an average of 93 per cent.

**Spelling.**—The limit in this class is Grade 7 of the Ontario Public School Speller. Twenty pupils formed the class and the marks ranged from 67 to 100, the average being 93.

**Geography.**—A class of 14 pupils was tested on Europe, its countries, people and products. The marks ranged from 0 to 100, the average being 68 per cent.

**Physiology.**—The limit in this subject consists of a general review and special attention to food and its digestion. Sixteen pupils were examined, the marks ranged from 0 to 100, with an average of 84.

**Arithmetic.**—A class of pupils, twenty in number, examined upon ten questions involving fractions obtained marks ranging from 20 to 100, the average being 83. The work of this class convinces me that pupils who are able to see put too much stress upon the use of pencil and paper.

**Reading.**—The pupils of this class read from the Third Reader of the Ontario Public School course. The articulation and expression were good, and a number of questions put to the pupils convinced me that they grasped the meaning of the selections read. The average mark obtained by a class of 17 was 94.

**Latin.**—This class consists of seven pupils, who were examined on declension of nouns and adjectives, comparison of adjectives; verbs, their principal parts and tenses; the translation of short sentences and some portions of Caesar. The marks ranged from 83 to 100, the average being 93.

### Mr Roney's Classes

**Arithmetic.**—This class of 19 was given a number of problems in addition, subtraction and multiplication. The marks varied from 17 to 100, the average being 63. This class contains many small pupils and some who are putting in their first term at the Institution.

**Geography.**—A class of twenty pupils was questioned on Canada with particular reference to its resources, industries, highways, exports, imports, trade, etc. The marks ran from 35 to 100, with an average of 83.

**Physiology.**—The limit in this class covers Digestion, Respiration and the Circulation of the Blood. There are 18 pupils in the class and the marks were from 0 to 100, with an average of 77.

**Reading.**—This class uses the Ontario Public School Primer and First Reader. Of the 12 pupils in this class, many read well; others who were recent arrivals at the Institution did not do as well. The marks ranged from 60 to 100, with an average of 81.

**Grammar.**—This class of 19 pupils had covered Part I. of the Ontario Public School Grammar and had made good progress. The minimum mark was 0, the maximum 100 and the average 92.

**Writing.**—The method of teaching writing necessarily produces considerable uniformity. The writing was very creditable indeed, the marks ranged from 70 to 95, the average being 82.

**Physical Culture.**—A large class of girls was given a number of exercises with dumb-bells, clubs and wands. The movements were executed with accuracy and precision. The class enjoyed the physical exercises. The manner in which



these blind girls arrange themselves for their exercises is quite as good as that in many schools where pupils have sight.

#### Miss Kavanagh's Classes

**Bible History.**—This class contains 13 pupils who had studied the first three ages of the Old Testament. The marks ranged from 0 to 100, with an average of 89.

**Spelling.**—The limit for this class is Grade II of the Ontario Public School Speller. There are 20 pupils in the class and all spell well. The lowest mark given was 83, the highest 100, and the average was 97.

**Arithmetic.**—I gave this class of 12 pupils ten questions on the application of percentage in problems and the results were very gratifying. The marks ranged from 10 to 100, the average being 80.

**Geography.**—This class of 23 pupils has simple definitions, the lakes and counties of Ontario, and the towns and villages of the county from which the pupil comes as a limit. The pupils are mostly young, but did well in the test. The marks ranged from 17 to 100, the average being 94.

**Reading.**—This class of 18 pupils read selections from the Ontario Public School Second Reader. Although many of these pupils are young, they put considerable expression in their reading and speak distinctly. The marks run from 75 to 95, the average being 83.

**Grammar.**—This class covers the parts of speech, inflections and parsing. Reasonable progress has been made. The marks ranged from 22 to 100, the average being 80. There are 19 pupils in the class.

**Writing.**—This class of 18 pupils is taught the small letters, figures and punctuation marks. Some members of this class are making their first effort at writing this year. The marks ran from 45 to 100, the average being 85.

**Object Lessons.**—Twenty-two pupils take this work. Among the objects studied are salt, tea, butter, cheese, coffee, pepper, wool, cotton, silk. Birds commonly found in Ontario. Brief sketches of "People of Other Lands." Judging from the answers received it would appear that considerable stress is laid on information relating to these objects. The class did very well, as the marks ranged from 33 to 100, with an average of 77.

#### Miss Rae's Classes

**Bible History.**—This class of 21 girls showed a good knowledge of the Book of Job, which forms the limit of work. The marks ranged from 0 to 100, with an average of 91.

**Spelling.**—This class of 26 pupils has as a limit Grade 8 of the Ontario Public School Speller. The accuracy with which all pupils spell is noticeable and this class was no exception, the marks ranging from 75 to 100, with an average of 89.

**Arithmetic.**—In this class are 18 pupils who cover multiplication tables to 20 times 20; weights and measures; problems based on simple and compound rules; bills; sharing; aggregates and averages; L. C. M. and G. C. M. The marks ran from 41 to 100, the average being 66.

**Geography.**—There are eight pupils in this class and the limit includes the map geography and products of the United States and of South America. Several questions to each pupil gave results from 0 to 80 per cent., the average being 54.

Physiology.—The limit for this class includes the skin, the bones, digestion, circulation, respiration and the nervous system. Eight pupils were examined and made marks from 35 to 100, with an average of 74.

Literature.—The work in Literature comprises the study of selections from the first 195 pages of the Ontario Public School Fourth Reader, and of *The Merchant of Venice*. Good work has evidently been done in this important subject, as evidenced by the marks which run from 0 to 100, with an average of 83.

Composition.—The work in composition with this class during the past year was largely the reproduction of stories which had been read to the class, most of which were of a descriptive or an historical nature. Time not permitting me to have specimens written during class hour, I obtained from the teacher some work from each pupil, which I took with me and read at my leisure. These were certainly an interesting lot, some being written on the grooved card with a lead pencil, some written in the ordinary manner with a lead pencil, some written on the typewriter, and one—by a pupil with a little sight—in ink. As a class, they do well in composition, and I was pleased to know that this important subject is not neglected.

Grammar.—This class of 14 pupils had given considerable attention to the history of the English language and analysis and parsing. The marks ranged from 33 to 100, the average being 65.

Writing.—As in other classes, the writing was uniformly well done. Lowest mark 60, highest 100, average 78.

British History.—In this subject the class of 32 pupils covers eleven chapters of Justin McCarthy's "A Short History of Our Own Times." This class was not as uniform as many others, the marks ranging from 0 to 100, with an average of 58.

Canadian History.—The limit in this class includes a brief history of Canada, with special emphasis on "How We are Governed." This class is a large one, including 31 pupils, but has made very good progress. The marks run from 0 to 100, with an average of 73.

#### Miss Lee's Classes

Miss Lee still continues to do a variety of work including the Kindergarten, the Domestic Science and work in the primary grades.

Bible History.—The limit in this class includes the first part of the Book of Genesis, the Ten Commandments, the Beatitudes, the names of the Books in the Bible, the memorization of Psalms i, xix, xxiii, cxvii, and cxxi. This class was exceptionally well up, sixteen of the seventeen in class answering all questions correctly. The seventeenth boy received 75 per cent.

Spelling.—This class, as did the others, upheld the high standard of excellence in spelling in the Institution. The lowest mark was 50, the highest 100, the average 96. There are 18 pupils in the class.

Arithmetic.—This class has the addition tables from 1 to 13, simple subtraction, multiplication tables to 5 times 20 and simple problems. There are fifteen pupils in the class and all did well except one. The marks run from 0 to 100, with an average of 76.

Domestic Science.—Six girls do this work. The accommodation is limited for even this small number of pupils. The constant supervision which the teacher must give would not enable her to take many pupils at a time. During my visit to this class the girls made coffee and a currant pie, to the excellence of both of

which I am pleased to bear testimony. The number of pupils ready to take this important work limits the course to one year.

Reading.—The reading with this elementary class of 17 pupils, many of whom are beginners, was good. The marks range from 50 to 100, with an average of 87.

Kindergarten.—Practically all the work of a regular Kindergarten is taken up here. I saw pupils doing pasting, sewing perforated cards, stringing cylinders and cubes, stringing straws and circular discs, lacing, folding, weaving, etc. Others were working with plasticene and others with the fifth gift. This is good work for the children, as they learn a great deal of detail, also to observe very accurately. The blind children produce in plasticene more accurate reproductions of objects that they have handled than seeing children do from those which they have handled.

#### Miss Haycock's Classes

Bible History.—This class of 14 girls studies the first eleven chapters of St. Luke, the Commandments, the Beatitudes, the Song of the Angels, the Song of Mary, the Song of Zacharias, the Song of Simeon, and the names of the Apostles of our Lord. Only one girl failed to make 100 per cent., and she obtained 50 per cent.

Spelling.—This class of 14 pupils covers Grades I and II of the Ontario Public School Speller. The results were very satisfactory, the percentages running from 50 to 100, with an average of 90.

#### Miscellaneous

Knitting and Crocheting.—In the first of these departments Miss Haycock gives instruction to 44 girls, and in the second to 9 girls. The work includes practically all stitches known to the art, and the articles made are numerous, including, among others, shawls, fascinators, table mats, slippers, jackets, tea cosies, laces, etc. Many girls make considerable pocket money from this source.

Hand and Machine Sewing.—This work is under the direction of Miss Cooper, who gives instruction in sewing to 36 girls and in darning to 22 girls. Among the numerous products of this class I saw aprons, drawers, pillow shams, night-gowns, corset-covers, and towels. The hemming, basting and stitching were very skilfully done in almost every case. I was very much interested in watching the girls making a dress and a waist in which insertion was being set. Some of the darning was very cleverly done.

Bead Work.—Miss Cronk directs this work, with the assistance of a pupil teacher, Miss Hepburn. The class of 57 pupils includes both boys and girls. As the work of the term was practically closed, only a few pupils were at work, completing articles which they intended taking home with them. Much of the work of the term was on exhibit and included a variety of objects such as glove boxes, handkerchief boxes, vases, a buggy, baskets, pitchers, boats, trays, match scratchers, napkin rings, candlesticks, etc. Nearly all members of the class were preparing to take home some beads with which they would occupy a part of the holiday that might otherwise prove lonely. From a financial point of view this work is of comparatively little value to the pupils.

Physical Culture.—This work is under the direction of Mr. Green, who does it well. The gymnasium is not used as much in the summer, when the boys are able to get out, as in the winter. For this reason the boys were not in as good form





Making Rope from Binder Twine, O.I.B.



as they would be in the winter; still, they gave a splendid exhibition of a variety of exercises on the ladder, the horse and the parallel bars.

Sloyd and Netting.—In the first of these departments Mr. Lambden gives instruction to 11 boys and in the second to 13 boys. The accommodations for this work are splendid, and good results should be secured. As the term is ended much of the work has been taken away, the boys having disposed of it. Some pocket money is secured from this work, but the time and cost of material prevent the boys competing successfully with machine-made goods.

Willow Work, Cane Work and Rope-making.—Mr. Donkin gives instruction to a number of boys in this work. This work is one in which an industrious blind boy can make a very good living and render himself independent of assistance. The articles made are superior to much that is on the market and find a ready sale. I was pleased to know that Mr. Donkin does not forget his pupils after they leave the Institution. He informs me that he intends spending the summer in teaching ex-pupils and other blind people the use of his form and his revolving table, which will no doubt be of much benefit to them. Among the articles which the boys had made, I saw root, paper, lunch, clothes, delivery and fish baskets, willow trucks, arm chairs, sewing tables, hampers, jardiniere stands and stools of various kinds. Some pupils were engaged in making ropes and others in seating chairs with cane.

#### Notes and Suggestions

(1) I was pleased to see that the printer at the Institution had added more of the books authorized by your Department to the library and class-rooms.

(2) It will readily be understood that the method of conducting the examination at the Institution is not in all cases fair to the pupils. The fact that it must be largely oral, and hence limited to a few questions to each pupil, does not give all pupils an opportunity to answer all questions. This sometimes results in a pupil getting no marks, or only a limited number, when he might answer perfectly the questions that had been asked another pupil.

(3) A reading-room is needed very badly for the pupils.

(4) It would be well to have an occasional inspection during the term rather than at the close.

All the foregoing is respectfully submitted.

E. E. C. KILMER, B.A.,

*Inspector Brantford City Schools, Examiner.*

Brantford, June 19th, 1911.

#### REPORT ON MUSICAL INSTRUCTION

HON. R. A. PYNE, M.D., LL.D., *Minister of Education:*

SIR,—I have the honour to forward my report on the Music Department of the Ontario Institution for the Education of the Blind, Brantford.

The examinations upon which this report is based were conducted on the evening of June 7th, and on June 8th and 12th. The subjects included were Piano, Organ, Solo-singing and Voice-production, Choral Class work, Theory of Music, and Piano-tuning.

There were fifty-two candidates for examination in Piano-playing, three in Organ, six in Solo-singing, and ten in the Theory of Music (Harmony up to four parts, Counterpoint up to three parts, and Musical History).

Of the pupils who constitute the Primary Class in Piano-playing, two were "very good," one "good," three "fair," one "weak," and two "very weak."

In Grade No. 1, of twenty pupils, two gained first-class honours (80 marks and over), nine others obtained honours (70 to 80 marks), and seven passed. Two were given credit for passing Part I of the examination.

In Grade No. 2, of fifteen pupils, two passed with first-class honours, three with honours, and eight reached the "pass" standard.

In Grade No. 3 the only candidate examined passed a good examination and obtained first-class honours.

In Grade No. 4 (advanced), one gained honours of the first class, another second-class honours, and two passed. Of these, the two honour candidates are especially promising.

The only candidate presented in Class 5 is very highly talented, and should eventually make his mark as a musician. He obtained first-class honours with 80 per cent.

It is with much pleasure that I congratulate the teachers, Mr. W. Norman Andrews (Musical Director), Miss Moore, and Miss Harrington, on the excellent progress made in piano study. The high artistic attainments of the pupils generally have been fully maintained, and a very great advance has been made during the past year in the matter of technique.

As a result of this year's examination, allow me to state my impression that it is most important in every department of musical study, and in piano-playing especially, to maintain a strict adherence to the requirements as laid down in the excellent syllabus prepared by the Musical Director; and this because the graduating certificates which are now given to successful students, to be of real value to any who desire to make music a means of livelihood in the future, should be a hall-mark of such a high standing as will be acknowledged by the universities and other recognized educational institutions of standing.

Three pupils were examined in the department of Organ-playing. The results were highly satisfactory. Two obtained honours in Grade No. 1, and one, a young man of eighteen years of age, passed the final examination with first-class honours. This candidate has also the distinction of being an Associate of the Canadian Guild of Organists, a very high honour for one so young. Indeed, the institution may well be proud of so highly gifted and well equipped a musician.

Of the six candidates in Solo-singing and Voice-production, all were successful. I was glad to notice that much more attention than hitherto has been given to the all-important subject of voice-production.

**THE THEORY OF MUSIC.** Ten candidates were examined in Harmony, Counterpoint and History. The majority of these pupils showed a very good knowledge of all three sections of the papers set. The third year pupils did specially good work. Perhaps the History papers generally contained a little too much anecdote, to the exclusion of the more important points *re* the composers' works and their bearing and influence on music generally.

Great credit is due to Miss Moore, who conducts this class entirely, for her power of imparting so much valuable knowledge.

**MUSICAL FORM.** One candidate was presented and passed a fair examination in Grade II.

**MUSICAL DICTATION.** Fifty-two pupils took down in point print the notes of all four parts of a hymn tune, which was dictated by the Principal, Mr. H. F. Gardiner. In this valuable test, 28 pupils gained the maximum number of marks,

16 gained 90 per cent or over; 3 only failed to reach the 50 mark. Too much stress can hardly be laid on the importance of this remarkable result, since it is only by means of point print that the blind student is enabled to express his musical ideas on paper; thus it is, of course, an essential to all those who aspire to become composers.

THE CHORAL CLASS is a capital organization of forty-five well selected voices. The class sang a number of technical studies in an almost perfect manner. Several interesting four-part songs were performed, under the direction of Mr. W. Norman Andrews, with evident enjoyment. The accompaniments were excellently played by the senior music student of the Institution. The quality and production of the young tenor and bass voices were especially good, and the intonation and enunciation of the whole class reflect great credit on both the Musical Director and his enthusiastic singers. I observed that a good system of breathing prevailed, because this often-neglected point is of immense importance to the students, not only from the musical standpoint, but also from the physical.

PIANO-TUNING. Mr. Usher, who is responsible for this department of the Institution, has classes numbering in all twenty-two students of various grades. They all are doing excellent work; a few have completed their course, and are now accomplished tuners. I witnessed with pleasure and much approbation some practical work in several of the tuning studies. In addition to tuning itself, several of the advanced students exhibited decided ability and knowledge in dealing with the mechanism of the piano. The decision made in the best interests of the students, that it is compulsory for those who take the Tuners' Course to pass at least Grades 1 and 2 of the Piano Examination, before receiving a Graduating Tuner's Certificate, is most satisfactory.

I understand from the Principal of the Ontario Institution for the Blind that arrangements are being made to take up the study of the violin, beginning with the next session. This is decidedly a step in the right direction.

In conclusion, I should like again to congratulate the staff of the Music Department on the distinct advance which has been made during the past year.

I have the honour to be,

Sir,

Yours most obediently,

ALBERT HAM, *Mus. Doc., F.R.C.O.*

TORONTO, June 17th, 1911.

**ONTARIO INSTITUTION FOR THE BLIND**  
**STATISTICS FOR THE YEAR ENDING 31st OCTOBER, 1911**

**I.—Attendance**

|  | Male | Female | Total |
|--|------|--------|-------|
| Attendance for portion of year ending 30th September, 1872.. | 20   | 14     | 34    |
| “ for year ending 30th September, 1873.....                  | 44   | 24     | 68    |
| “ “ “ 1874.....  | 66   | 46     | 112   |
| “ “ “ 1875.....  | 89   | 50     | 139   |
| “ “ “ 1876.....  | 84   | 64     | 148   |
| “ “ “ 1877.....  | 76   | 72     | 148   |
| “ “ “ 1878.....  | 91   | 84     | 175   |
| “ “ “ 1879.....  | 100  | 100    | 200   |
| “ “ “ 1880.....  | 105  | 93     | 198   |
| “ “ “ 1881.....  | 103  | 98     | 201   |
| “ “ “ 1882.....  | 94   | 73     | 167   |
| “ “ “ 1883.....  | 88   | 72     | 160   |
| “ “ “ 1884.....  | 71   | 69     | 140   |
| “ “ “ 1885.....  | 86   | 74     | 160   |
| “ “ “ 1886.....  | 93   | 71     | 164   |
| “ “ “ 1887.....  | 93   | 62     | 155   |
| “ “ “ 1888.....  | 94   | 62     | 156   |
| “ “ “ 1889.....  | 99   | 68     | 167   |
| “ “ “ 1890.....  | 95   | 69     | 164   |
| “ “ “ 1891.....  | 91   | 67     | 158   |
| “ “ “ 1892.....  | 85   | 70     | 155   |
| “ “ “ 1893.....  | 90   | 64     | 154   |
| “ “ “ 1894.....  | 84   | 66     | 150   |
| “ “ “ 1895.....  | 82   | 68     | 150   |
| “ “ “ 1896.....  | 72   | 69     | 141   |
| “ “ “ 1897.....  | 76   | 73     | 149   |
| “ “ “ 1898.....  | 74   | 73     | 147   |
| “ “ “ 1899.....  | 77   | 71     | 148   |
| “ “ “ 1900.....  | 77   | 67     | 144   |
| “ “ “ 1901.....  | 72   | 66     | 138   |
| “ “ “ 1902.....  | 68   | 70     | 138   |
| “ “ “ 1903.....  | 67   | 64     | 131   |
| “ “ “ 1904.....  | 68   | 66     | 134   |
| “ “ “ 1905.....  | 67   | 74     | 141   |
| “ “ “ 1906.....  | 71   | 76     | 147   |
| “ “ “ 1907.....  | 72   | 72     | 144   |
| “ “ “ 1908.....  | 71   | 68     | 139   |
| “ “ “ 1909.....  | 72   | 70     | 142   |
| “ “ “ 31st October, 1910.....                                | 77   | 67     | 144   |
| “ “ “ 1911.....  | 76   | 61     | 137   |

**II.—Age of Pupils**

|                  | No. |                             | No. |
|------------------|-----|-----------------------------|-----|
| Six years.....   | 2   | Eighteen years.....         | 10  |
| Seven “.....     | 4   | Nineteen “.....             | 12  |
| Eight “.....     | 4   | Twenty “.....               | 6   |
| Nine “.....      | 4   | Twenty-one “.....           | 4   |
| Ten “.....       | 12  | Twenty-two “.....           | 3   |
| Eleven “.....    | 7   | Twenty-three “.....         | 2   |
| Twelve “.....    | 9   | Twenty-four “.....          | 2   |
| Thirteen “.....  | 7   | Twenty-five “.....          | 2   |
| Fourteen “.....  | 7   | Over twenty-five years..... | 10  |
| Fifteen “.....   | 16  |                             |     |
| Sixteen “.....   | 7   |                             |     |
| Seventeen “..... | 11  |                             |     |
|                  |     | Total.....                  | 137 |



## III.—Nationality of Parents

| —               | No. | —               | No. |
|-----------------|-----|-----------------|-----|
| American .....  | 4   | Norwegian ..... | 1   |
| Canadian .....  | 71  | Russian .....   | 8   |
| English .....   | 40  | Scotch .....    | 2   |
| Irish .....     | 4   | Unknown .....   | 1   |
| Italian .....   | 1   | Welsh .....     | 1   |
| Galician .....  | 1   |                 |     |
| German .....    | 3   | Total .....     | 137 |
| Hungarian ..... | 1   |                 |     |

## IV.—Denomination of Parents

| —                       | No. | —                     | No. |
|-------------------------|-----|-----------------------|-----|
| Christian Science ..... | 1   | Salvationist .....    | 2   |
| Congregational .....    | 1   | Lutheran .....        | 1   |
| Baptist .....           | 9   | Jewish .....          | 1   |
| Disciples .....         | 1   | Greek Catholic .....  | 1   |
| Episcopalian .....      | 39  | Unknown .....         | 1   |
| Methodist .....         | 38  | United Brethren ..... | 1   |
| Presbyterian .....      | 21  |                       |     |
| Roman Catholic .....    | 20  | Total .....           | 137 |

## V.—Occupation of Parents

| —                        | No. | —                       | No. |
|--------------------------|-----|-------------------------|-----|
| Agent .....              | 1   | Labourers .....         | 27  |
| Baker .....              | 1   | Lawyer .....            | 1   |
| Bar-tender .....         | 1   | Manufacturers .....     | 4   |
| Barber .....             | 1   | Machinists .....        | 3   |
| Bricklayer .....         | 2   | Mason .....             | 1   |
| Blacksmith .....         | 1   | Merchants .....         | 9   |
| Butcher .....            | 1   | Military .....          | 1   |
| Chief of Police .....    | 1   | Miner .....             | 1   |
| Carpenters .....         | 8   | Painters .....          | 2   |
| Clerk .....              | 1   | Printer .....           | 1   |
| Caretaker .....          | 1   | Plasterers .....        | 2   |
| Contractor .....         | 1   | Physician .....         | 1   |
| Cook .....               | 1   | Policemen .....         | 2   |
| Clergyman .....          | 1   | Sailors .....           | 2   |
| Drover .....             | 1   | Shoemakers .....        | 2   |
| Electrician .....        | 1   | Railway employees ..... | 3   |
| Engineers .....          | 2   | Tanner .....            | 1   |
| Farmers .....            | 24  | Tailors .....           | 2   |
| Firemen .....            | 3   | Travellers .....        | 2   |
| Fisherman .....          | 1   | Teamsters .....         | 5   |
| Gardener .....           | 1   | Tinsmiths .....         | 2   |
| Government officer ..... | 1   | Warehouseman .....      | 1   |
| Grocer .....             | 1   | Unknown .....           | 4   |
| Hackman .....            | 1   |                         |     |
| Hotel-keeper .....       | 1   | Total .....             | 137 |
| Jeweller .....           | 1   |                         |     |

**VI.—Cities and Counties from which pupils were received during the official year ending 31st October, 1911**

| County or City              | Male | Female | Total | County or City                 | Male | Female | Total |
|-----------------------------|------|--------|-------|--------------------------------|------|--------|-------|
| District of Algoma .....    | 2    | ...    | 2     | County of Northumberland ..... | 1    | ...    | 1     |
| City of Belleville .....    | ...  | ...    | ...   | “ Ontario .....                | 2    | 1      | 3     |
| County of Brant .....       | ...  | 1      | 1     | City of Ottawa .....           | 6    | 6      | 12    |
| City of Brantford .....     | 2    | 2      | 4     | County of Oxford .....         | 1    | 4      | 5     |
| County of Bruce .....       | 1    | 2      | 3     | “ Perth .....                  | 1    | ...    | 1     |
| “ Carleton .....            | ...  | ...    | ...   | City of Peterborough .....     | ...  | 2      | 2     |
| “ Dufferin .....            | ...  | ...    | ...   | County of Prince Edward .....  | 1    | ...    | 1     |
| “ Durham .....              | ...  | ...    | ...   | “ Prescott .....               | 1    | ...    | 1     |
| “ Elgin .....               | ...  | ...    | ...   | “ Russell .....                | ...  | 2      | 2     |
| “ Essex .....               | 1    | 1      | 2     | City of St. Catharines .....   | ...  | 1      | 1     |
| “ Glengarry .....           | ...  | 1      | 1     | “ Stratford .....              | 1    | 1      | 2     |
| “ Grey .....                | 1    | 1      | 2     | County of Simcoe .....         | 3    | 1      | 4     |
| City of Guelph .....        | ...  | 1      | 1     | “ Stormont .....               | ...  | 1      | 1     |
| County of Haldimand .....   | ...  | ...    | ...   | City of Toronto .....          | 11   | 10     | 21    |
| “ Haliburton .....          | 1    | ...    | 1     | County of Victoria .....       | 1    | ...    | 1     |
| “ Halton .....              | ...  | ...    | ...   | “ Waterloo .....               | 1    | ...    | 1     |
| City of Hamilton .....      | 3    | 4      | 7     | “ Welland .....                | 3    | ...    | 3     |
| County of Hastings .....    | 2    | ...    | 2     | “ Wellington .....             | ...  | 1      | 1     |
| “ Huron .....               | 4    | 3      | 7     | “ Wentworth .....              | 1    | ...    | 1     |
| “ Kent .....                | 1    | 2      | 3     | “ York .....                   | 3    | 1      | 4     |
| “ Lambton .....             | 3    | 2      | 5     | *Saskatchewan .....            | 4    | 1      | 5     |
| “ Leeds .....               | 2    | ...    | 2     | *Alberta .....                 | 3    | 1      | 4     |
| “ Lanark .....              | 1    | ...    | 1     | *Manitoba .....                | 4    | 2      | 6     |
| City of London .....        | 1    | ...    | 1     | *British Columbia .....        | ...  | ...    | ...   |
| County of Middlesex .....   | ...  | 3      | 3     | District of Parry Sound .....  | 1    | ...    | 1     |
| District of Muskoka .....   | ...  | 2      | 2     | *Quebec .....                  | 1    | ...    | 1     |
| District of Nipissing ..... | 1    | ...    | 1     |                                |      |        |       |
| County of Norfolk .....     | ...  | 1      | 1     | Total .....                    | 76   | 61     | 137   |

\* On payment.

**VII.—Cities and Counties from which pupils were received from the opening of the Institution till 31st October, 1911**

| County or City           | Male | Female | Total | County or City              | Male | Female | Total |
|--------------------------|------|--------|-------|-----------------------------|------|--------|-------|
| District of Algoma ..... | 8    | 4      | 12    | County of Haldimand .....   | 4    | 5      | 9     |
| City of Belleville ..... | 4    | 1      | 5     | “ Haliburton .....          | 1    | ...    | 1     |
| County of Brant .....    | 9    | 8      | 17    | “ Halton .....              | 7    | 3      | 10    |
| City of Brantford .....  | 17   | 12     | 29    | City of Hamilton .....      | 16   | 20     | 36    |
| County of Bruce .....    | 9    | 11     | 20    | County of Hastings .....    | 6    | 5      | 11    |
| “ Carleton .....         | 2    | 2      | 4     | “ Huron .....               | 14   | 13     | 27    |
| “ Dufferin .....         | 2    | 1      | 3     | City of Kingston .....      | 7    | 4      | 11    |
| “ Dundas .....           | 3    | 3      | 6     | County of Kent .....        | 10   | 7      | 17    |
| “ Durham .....           | 4    | 4      | 8     | “ Lambton .....             | 19   | 8      | 27    |
| “ Elgin .....            | 7    | 6      | 13    | “ Leeds .....               | 14   | 4      | 18    |
| “ Essex .....            | 14   | 20     | 34    | “ Lanark .....              | 4    | 4      | 8     |
| “ Frontenac .....        | 5    | 3      | 8     | “ Lennox .....              | 4    | 1      | 5     |
| “ Glengarry .....        | 8    | 1      | 9     | “ Lincoln .....             | 3    | 3      | 6     |
| “ Grenville .....        | 2    | 2      | 4     | City of London .....        | 12   | 10     | 22    |
| “ Grey .....             | 10   | 12     | 22    | District of Nipissing ..... | 7    | 4      | 11    |
| City of Guelph .....     | 4    | 3      | 7     | County of Middlesex .....   | 10   | 13     | 23    |
|                          |      |        |       | District of Muskoka .....   | 3    | 3      | 6     |

VII.—Cities and Counties from which pupils were received from the opening of the Institution till 31st October, 1911—Continued

| County or City              | Male | Female | Total | County or City               | Male | Female | Total |
|-----------------------------|------|--------|-------|------------------------------|------|--------|-------|
| County of Norfolk.....      | 11   | 9      | 20    | County of Stormont.....      | 5    | 1      | 6     |
| " Northumberland.....       | 6    | 9      | 15    | City of Toronto.....         | 65   | 50     | 115   |
| " Ontario.....              | 8    | 10     | 18    | County of Victoria.....      | 8    | 2      | 10    |
| City of Ottawa.....         | 24   | 7      | 31    | " Waterloo.....              | 12   | 5      | 17    |
| County of Oxford.....       | 7    | 13     | 20    | " Welland.....               | 9    | 5      | 14    |
| " Peel.....                 | 2    | 1      | 3     | " Wellington.....            | 10   | 8      | 18    |
| " Perth.....                | 5    | 10     | 15    | " Wentworth.....             | 10   | 10     | 20    |
| " Peterborough.....         | 13   | 5      | 18    | " York.....                  | 21   | 16     | 37    |
| " Prince Edward.....        | 7    | 2      | 9     | *Province of Quebec.....     | 5    | 1      | 6     |
| " Prescott.....             | 4    | ....   | 4     | *Saskatchewan.....           | 5    | 5      | 10    |
| " Renfrew.....              | 8    | 6      | 14    | *United States.....          | 1    | ....   | 1     |
| " Russell.....              | 5    | 3      | 8     | *British Columbia.....       | 2    | ....   | 2     |
| City of St. Catharines..... | 2    | 2      | 4     | *Manitoba.....               | 4    | 2      | 6     |
| " St. Thomas.....           | 3    | 2      | 5     | District of Parry Sound..... | 2    | ....   | 2     |
| " Stratford.....            | 3    | 1      | 4     | *Alberta.....                | 3    | 3      | 6     |
| County of Simcoe.....       | 13   | 11     | 24    |                              |      |        |       |
|                             |      |        |       |                              | 532  | 399    | 921   |

\* On payment.

VIII.—Cities and Counties from which pupils were received who were in residence on 31st October, 1911

| County or City             | Male | Female | Total | County or City               | Male | Female | Total |
|----------------------------|------|--------|-------|------------------------------|------|--------|-------|
| District of Algoma.....    | 2    | ....   | 2     | County of Ontario.....       | 2    | 1      | 3     |
| City of Belleville.....    | .... | ....   | ....  | City of Ottawa.....          | 7    | 6      | 13    |
| County of Brant.....       | .... | 1      | 1     | County of Oxford.....        | 1    | 4      | 5     |
| City of Brantford.....     | 1    | 2      | 3     | " Perth.....                 | 1    | ....   | 1     |
| County of Bruce.....       | .... | 1      | 1     | City of Peterborough.....    | .... | 1      | 1     |
| " Durham.....              | .... | ....   | ....  | County of Prince Edward..... | .... | ....   | ....  |
| " Elgin.....               | .... | ....   | ....  | " Prescott.....              | .... | ....   | ....  |
| " Essex.....               | .... | ....   | ....  | " Russell.....               | .... | 2      | 2     |
| " Glengarry.....           | .... | 1      | 1     | City of St. Catharines.....  | .... | 1      | 1     |
| " Grey.....                | 2    | 2      | 4     | " Stratford.....             | .... | 1      | 1     |
| City of Guelph.....        | .... | 1      | 1     | County of Simcoe.....        | 2    | ....   | 2     |
| County of Haliburton.....  | 1    | ....   | 1     | " Stormont.....              | .... | 1      | 1     |
| City of Hamilton.....      | 2    | 3      | 5     | City of Toronto.....         | 8    | 7      | 15    |
| County of Hastings.....    | 1    | ....   | 1     | County of Victoria.....      | .... | ....   | ....  |
| " Huron.....               | 3    | 3      | 6     | " Waterloo.....              | 1    | ....   | 1     |
| " Kent.....                | 1    | 3      | 4     | " Welland.....               | 2    | ....   | 2     |
| " Lambton.....             | 2    | 2      | 4     | " Wellington.....            | .... | ....   | ....  |
| " Leeds.....               | 2    | ....   | 2     | " Wentworth.....             | .... | ....   | ....  |
| " Lanark.....              | 1    | ....   | 1     | " York.....                  | 1    | 1      | 2     |
| City of London.....        | 1    | ....   | 1     | Quebec.....                  | 1    | ....   | 1     |
| County of Middlesex.....   | .... | 1      | 1     | Manitoba.....                | 2    | 2      | 4     |
| District of Muskoka.....   | .... | 2      | 2     | District of Parry Sound..... | 1    | ....   | 1     |
| " Nipissing.....           | 1    | ....   | 1     | Saskatchewan.....            | 4    | 1      | 5     |
| City of Niagara Falls..... | 1    | ....   | 1     | Alberta.....                 | 3    | ....   | 3     |
| County of Norfolk.....     | .... | 1      | 1     |                              |      |        |       |
| " Northumberland.....      | 1    | ....   | 1     | Totals.....                  | 5    | 51     | 109   |

Ontario Institution for the Education of the Blind, Brantford, Ont., Canada. Main-tenance Expenditure for the year ending 31st October, 1911. Compared with preceding year

| Item | Service  | 31st October, 1910           |                             |                        | 31st October, 1911           |                            |                        |
|------|--|------------------------------|-----------------------------|------------------------|------------------------------|----------------------------|------------------------|
|      |  | Total expendi-<br>ture, 1910 | Yearly cost,<br>Average 119 | Weekly cost<br>Average | Total expendi-<br>ture, 1911 | Yearly cost<br>Average 116 | Weekly cost<br>Average |
|      |  | \$ c.                        | \$ c. c. mls.               |                        | \$ c.                        | \$ c. c. mls.              |                        |
| 1    | Medicine and Medical Comforts..                | 131 46                       | 1 10                        | 2.1                    | 157 16                       | 1 36                       | 2.6                    |
| 2    | Butchers' Meat, Fish and Fowl .                | 1,918 92                     | 16 12                       | 31.                    | 2,232 86                     | 19 42                      | 37.1                   |
| 3    | Flour, Bread and Biscuits.....                 | 541 10                       | 4 37                        | 8.2                    | 532 01                       | 4 58                       | 8.8                    |
| 4    | Butter and Lard.....                           | 1,637 57                     | 13 76                       | 26.4                   | 1,512 17                     | 13 04                      | 23.1                   |
| 5    | General Groceries.....                         | 1,290 69                     | 10 84                       | 20.8                   | 1,331 40                     | 11 47                      | 22.                    |
| 6    | Fruit and Vegetables.....                      | 244 59                       | 2 05                        | 3.9                    | 221 83                       | 1 91                       | 3.6                    |
| 7    | Bedding, Clothing and Shoes ....               | 258 33                       | 2 17                        | 4.1                    | 419 43                       | 3 44                       | 6.6                    |
| 8    | Fuel—Wood, Coal and Gas .....                  | 3,152 77                     | 26 49                       | 50.9                   | 3,847 88                     | 33 17                      | 65.7                   |
| 9    | Light—Gas and Electric .....                   | 1,088 05                     | 9 14                        | 17.6                   | 1,051 74                     | 9 14                       | 17.6                   |
| 10   | Laundry—Soap and Cleaning....                  | 379 11                       | 3 18                        | 6.3                    | 449 91                       | 3 87                       | 7.4                    |
| 11   | Furniture and Furnishings .....                | 605 89                       | 5 09                        | 9.8                    | 454 22                       | 3 92                       | 7.5                    |
| 12   | Farm and Garden — Feed and<br>Fodder.....      | 757 71                       | 6 36                        | 10 2                   | 656 98                       | 5 66                       | 10.9                   |
| 13   | Repairs and Alterations.....                   | 1,371 72                     | 11 52                       | 22.1                   | 1,198 41                     | 10 30                      | 19.8                   |
| 14   | Advertising, Printing, Stationery,<br>etc..... | 470 08                       | 3 95                        | 7.6                    | 518 51                       | 4 47                       | 8.6                    |
| 15   | Books, Apparatus and Appliances                | 1,321 12                     | 11 10                       | 21.3                   | 1,106 64                     | 9 54                       | 18.5                   |
| 16   | Miscellaneous—Unenumerated...                  | 1,094 71                     | 9 27                        | 17.8                   | 1,251 47                     | 10 78                      | 20.7                   |
| 17   | Pupils' Sittings at Church.....                | 200 00                       | 1 67                        | 3.2                    | 200 00                       | 1 72                       | 3.3                    |
| 18   | Rent of Hydrants.....                          | 160 00                       | 1 34                        | 2.6                    | 160 00                       | 1 37                       | 2.6                    |
| 19   | Water Supply.....                              | 290 46                       | 2 44                        | 4.7                    | 426 61                       | 3 67                       | 7.                     |
| 20   | Salaries and Wages.....                        | 21,944 81                    | 184 41                      | 354.6                  | 22,801 96                    | 196 56                     | 366.4                  |
| 21   | Special—                                       |                              |                             |                        |                              |                            |                        |
|      | Repairing Pianos and Organs                    | 555 00                       | 4 66                        | 8.9                    | 96 00                        | 0 82                       | 1.7                    |
|      | Hardware, etc.....                             | 177 49                       | 1 49                        | 2.8                    | 262 10                       | 2 26                       | 4.3                    |
|      | Workshops—Willow Dept....                      | 235 91                       | 1 98                        | 3.8                    | 172 07                       | 1 48                       | 2.8                    |
|      | “ Hammock Dept.                                | 86 66                        | 0 72                        | 1.4                    | 155 84                       | 1 34                       | 2.6                    |
|      |  | 39,914 15                    | 335 41                      | 645.                   | 41,217 20                    | 355 32                     | 683.1                  |

31st October, 1911.

Certified.

W. N. HOSSIE,  
Bursar.





View on Main Driveway, Ontario Institution for the Deaf



Boys at Fire Drill, Ontario Institution for the Deaf

APPENDIX J

REPORT OF THE SUPERINTENDENT OF THE ONTARIO INSTITUTION  
FOR THE DEAF AND DUMB

Minister of the Government in Charge  
HON. R. A. PYNE, M.D., LL.D., M.P.P.

Officers of the Institution

C. B. Coughlin, M.D..... Superintendent.  
Wm. Cochrane ..... Bursar.  
W. W. Boyce, M.D..... Physician.  
Miss E. A. Willoughby ..... Matron.

Teachers

| Manual                             | Oral  |
|------------------------------------|---|
| D. R. Coleman, M.A. (Head Master). | W. J. Campbell.                               |
| J. C. Balis, B.A.                  | Miss A. Burke.                                |
| G. F. Stewart.                     | H. L. Ingram.                                 |
| Mrs. J. C. Balis.                  | T. A. Pratt.                                  |
| Miss Templeton.                    | Miss L. Hunter.                               |
| Miss Linn.                         | Miss E. Deannard.                             |
| Miss James.                        | Miss M. Evoy.                                 |
| Miss Bull.                         | Miss K. Ford.                                 |
|                                    | Miss I. B. Palen.                             |
|                                    | Miss P. Campbell.                             |
| Articulation..                     | Miss F. Cross.                                |
| Domestic Science.....              | Miss K. Vaughan.                              |
| Fancy Work .....                   | Miss M. Bull.                                 |
| Manual Training .....              | H. L. Ingram.                                 |
| Miss B. A. McIntosh .....          | Clerk.  |
| Miss A. B. Morrison .....          | Trained Nurse and Instructress in Nursing.    |
| Miss M. A. Kitts .....             | Assistant Matron and Supervisor of Girls.     |
| Miss K. B. Scott.....              | Teacher of Sewing.                            |
| Wm. Nurse .....                    | Storekeeper and Assistant Supervisor of Boys. |
| W. S. Minns .....                  | Supervisor of Boys.                           |
| J. T. Burns .....                  | Printer and Instructor in Printing.           |
| A. Morrice.....                    | Shoemaker and Instructor in Shoemaking.       |
| J. Boyd .....                      | Baker and Instructor in Baking.               |
| J. Dowrie .....                    | Carpenter and Instructor in Carpentering.     |
| R. J. R. Shorthill, B.S.A. ....    | Teacher of Agriculture and Farmer.            |
| C. J. Peppin .....                 | Engineer.                                     |



Poultry House and Run, O.I.D.



In the Pasture, O.I.D.



## INSTITUTION FOR THE DEAF,

BELLEVILLE, October 31, 1911.

HONOURABLE R. A. PYNE, M.D., LL.D.,

*Minister of Education, Ontario:*

SIR,—In presenting my report for the year 1910-11, it affords me much pleasure to state that the work of the past session was of a very satisfactory character. Our Oral work has been still further extended, there being now ten classes in this department; and it is only necessary to say that the results so far attained are meeting our most sanguine expectations. In the Manual classes, also, there has been good progress. Efforts are being made to co-ordinate the work of the various classes to a greater extent than formerly, and with good results. This is due partly to the discussions at the meetings of the Teachers' Association, which gave each teacher a better insight into the work as a whole; partly to the uniform exercises provided by our class-room leaflet and other helps prepared by our staff and printed here; partly to the more extended use of text-books in the class-room. The use of these books, as well as the Leaflet, Weekly News Sheet, etc., is aiding materially in promoting among the pupils the desire and ability to read. As stated in previous reports, we regard reading as a very important subject, perhaps the most important in our curriculum, and, in accordance with this estimate, as much of the work as possible is put before the pupils in printed form. In many of the classes very gratifying work in this direction is being done, and the results to the pupils in further awakening their intelligence, in extending their knowledge, in improving their language, and in stimulating their interest, are very marked; while the pupils are made much less dependent on the teacher, and are provided with the means of self-culture that will enable them to continue the educative processes after they leave school, and will greatly enhance their enjoyment and increase their chances of success in whatever sphere of life they may be placed.

**The Attendance**

At the close of last school term an unusually large number of pupils completed their course here and graduated; a few others who were here the full time allotted, and several who, through mental deficiency, were unable to make further progress, as well as a number who accompanied their parents to new homes in the Western Provinces, were written off.

This lessened our attendance at the opening, and relieved somewhat the congestion in the class-rooms, dormitories, etc., but this advantage is only temporary, as applications for admission are coming in rapidly, and indications point to a greater attendance next year, and, as a consequence, more severe congestion in all departments.

In my last report I referred to the advisability of making provision for the education of the feeble-minded deaf at some place outside of this Institution. I would again respectfully but strongly urge that this be done. There are several pupils in attendance that are incapable of any material mental development, yet would be benefited by discipline and training and the physical care they would receive in an institution suited to their condition and needs. This is entirely an educational Institution, and not the proper place for children of this class. Their presence here has a more or less deleterious effect on the other pupils; they lower very materially the status of the whole school, and it is undesirable and unfair that they should attend school here and mingle with the other pupils.





A Class in the Orchard, O.I.D.



On the Lawn, O.I.D.



Croquet, O.I.D.





Singing a Hymn, O.I.D.



Chums, O.I.D.



A Winter Scene, O.I.D.



Hon. W. J. Bryan addressing the pupils on the Grounds. Prof. Coleman interpreting.





Lawn Tennis, O.I.D.



A Little Pantomime, O.I.D.



In the Dairy Barn, O.I.D.



Clean Milking, O.I.D.

### Teaching of Agriculture

In former reports the teaching of agriculture to the boys who come here from farm homes was advocated, and with your permission Mr. R. J. R. Shorthill, B.S.A., a graduate of the O. A. C., was appointed in July, teacher of this subject and given charge of the farm. At present he has a number of boys under instruction, and, while results cannot be estimated as yet, fair progress is being made in establishing the course.

Notwithstanding the prolonged drought during the summer months, the results from the farm this year were very satisfactory. The yield of grain, hay, vegetables, etc., was not large, but the milk production from our dairy herd made the operation of the farm on the whole quite profitable. The cash received from the sale of hogs, etc., during the year, together with a fair cash value on all farm products supplied to maintenance, would pay all operating expenses, including salaries, and show a profit of \$493.36.

While the purpose in view is not the making of revenue, but rather the teaching of agriculture and the supplying of the pupils with fresh fruits, vegetables, eggs and pure milk, it is very gratifying that these very great advantages were secured without any additional expense to the Province.

### Repairs and Alterations

During the summer the buildings were repaired generally and put in good condition for the reopening in September. In addition to this, the dairy and horse barns, which were being reconstructed, were completed. A hot water heating system was installed in the bursar's house, and our sewage disposal plant extended and improved.

### The Sewage Disposal Plant

In view of the very general interest that is now being manifested in the problem of sewage disposal, a short description of our method may not be out of place in this report.

The raw sewage passes first into a combined septic and sedimentation tank, where the flow is retarded by a system of bafflers, allowing time for bacterial action to take place and the precipitation of the solids. The solids in the bottom of this tank are drawn off at intervals and put on the farm. The effluent from the first tank flows by gravity to a well, from which it is pumped to the filter beds by an electrically driven pump, working automatically, where bacterial action is continued and the remaining fine particles of solids removed, as well as a large proportion of the disease-bearing germs. This filtrate flows by gravity into the last tank, which is equipped with a system of bafflers similar to that of the first, and which again retards the flow, giving it a four hours' residence, during which time thorough chlorinization takes place, before it finally passes into the waters of the Bay of Quinte. The bacteriological reports of Dr. Amyot, Provincial Analyst, on specimens of effluent submitted to him for examination, show a total absence of colon and colonoid bacilli and a very low bacterial count. This report, showing, as it does, that the effluent is the equal of ordinary drinking water, is very satisfactory. I desire to express my appreciation of the assistance given by Dr. Amyot in the organization of the plant.

About 35,000 gallons of raw sewage is treated daily, and the operating expenses after installation will not exceed \$1.50 per day.



### Visit of the Royal Commission on Technical Education

On October 1st our Institution was honoured by a visit of the Royal Commission on Technical Education. Those present were: Prof. James Robertson, C.M.G., LL.D., Hon. John N. Armstrong, Rev. George Bryce, D.D., Mr. Daniel Forsyth, Mr. James Simpson, and Mr. E. A. Horton. Although it was Saturday, all the classes were in session, in order that the visitors might see the regular school work as it is carried on from day to day. A number of the manual classes were first visited, and the character and scope of the work in the scholastic departments exemplified as far as time permitted. The visitors were specially interested in the work of the oral classes, which were to them a complete revelation. The rest of the time was spent in the industrial department, with which, officially, the Commissioners were chiefly concerned. This co-ordination of the regular school work with trade instruction seemed to appeal to them strongly. In a public meeting held in Belleville that same afternoon, Dr. Robertson referred, in very complimentary terms, to what the Commission had seen at the Institution. The experience, he said, had been an unique one, and differentiated their visit to Belleville from that to any other place they had been. The work of the Institution was carried on in accordance with the most approved modern educational ideas; for the pupils not only received a good academic education, but were also taught such trades as would enable them to earn a competent livelihood. He had been particularly impressed with the splendid facilities for gardening, and advised that every pupil should have a plot for cultivation.

It is to be presumed that the Report of the Royal Commission will result in a substantial grant being made by the Dominion Parliament in aid of technical education. If this is done, the deaf of Canada are certainly entitled to a fair proportion of such grant, for no other class is more in need of trade instruction, handicapped as they are by their deafness. The number of trades taught at the Institution now is limited, and our facilities do not enable us to give a complete and thorough course in any one of these. The most we can do is to endeavour to give our pupils a good start—sufficient to enable them to qualify as apprentices after they leave here, but not enough to make them competent workmen. I, therefore, submit to your earnest consideration the desirability, I might say the outstanding need, of establishing here a continuation course of Technical and High School instruction, contingent on the Dominion Parliament making a reasonable grant for maintenance. This might be open to deaf students from all the Provinces for a post-graduate course, tuition to be free, but the cost of board, etc., to be defrayed by the students or by the Provinces from which they come. The standard for admission to this course should be equal to that of our present High School Entrance examination. Higher education for the deaf is not a new idea, but on the contrary has been in successful practice in the United States for many years. As early as 1864 Gallaudet College was opened in the city of Washington and given degree-conferring powers by Congress. It is largely supported by the Federal Government, and is open to students from all the States of the Union. Since its opening it has sent forth many hundreds of graduates into successful professional and business careers, one of whom, Mr. J. C. Balis, B.A., is at present a member of our teaching staff. In addition to this, at the present time several State schools have Grammar grades, the work in which corresponds very closely with that in the Junior grades of our High Schools.

I think it admits of no dispute that the deaf of Canada should have educational opportunities equal to those of any other country. A considerable number



of deaf young men and women, who were ambitious to secure a better education than can be obtained in Canada, found it necessary to go to Gallaudet College for it. I do not ask that a university be established for the deaf, but simply that they be given educational facilities equal to that which every hearing child in the Province now freely enjoys in the High Schools. Such a Continuation School, combining an advanced academic and industrial course, would stimulate educational work among the deaf in every part of the Dominion, for it would be necessary for this and every other school to measure up to the required standard for admission. This would also serve to unify the work done in all the schools and to secure better co-operation among them than now exists.

The Federal Government of the United States has, in its encouragement and assistance to higher education for the deaf, established a precedent that our own Federal Government might well follow. The time for an advance in the education of the deaf of this country, therefore, seems opportune, and I would respectfully ask that you urge on the Dominion Government the absolute right of the deaf, not only of this Province but of all Canada, to an equitable share in any grant that may be made.

#### Expenditure

The expenditure for the year shows an increase over that of the previous year of \$2,413.81. Of this amount, only \$5.28 was for salaries, the balance, \$2,408.53, being for general supplies, and was occasioned chiefly by an increased expenditure for coal, owing to a shortage caused by the abnormal consumption during the epidemics of contagious diseases of the year previous, and the increase in the contract price of meat.

It is greatly to the credit of the heads of the different domestic departments that the increase in the expenditure for supplies is not at all proportionate to the increase in the market price of these commodities, showing, as it does, economic management in all departments, while at the same time a high standard of quality is kept up, all food and other supplies being of the best, and furnished in abundance.

In this connection a comparison of the contract prices of meats, during the past few years, is both interesting and illuminating:—

1905—\$5.70 flat rate per cwt. for beef, pork and lamb.

1906— 6.20 “ “ “ “ “

1907— 6.70 “ “ “ “ “

1908— 7.75 “ “ “ “ “

1909— 8.50 “ “ “ “ “

1910—10.50 “ “ “ “ “

1911—12.50 “ “ “ beef.

1911—14.00 “ “ “ beef, pork and lamb.

In thus considering the expenditure, I am not taking the position that economic management is the great and only desideratum, as it is not; but when it is accompanied by efficient and progressive educational work, as shown by the School Inspector's reports, it is in some measure an assurance to you that, when greater appropriations are asked, whether on capital or maintenance account, in order that the work of the Institution may be kept up to a high standard of efficiency, the money will be wisely spent and good value received.

The following statement was published by *The Oregon Outlook*, the figures being taken from the official reports of Superintendents of leading American Schools for the Deaf, on Nov. 10th, 1910, and shows that the Province of Ontario

is spending on the education of its deaf children much less than even the smallest and least important of these States, and very much less than the average *per capita*.

| Name of School                                       | Number of Pupils | Value of Buildings and Grounds | Spent in last Fiscal Year for Support | Per Capita    |
|--|------------------|--------------------------------|---------------------------------------|---------------|
|  |                  | \$ c.                          | \$ c.                                 | \$ c.         |
| The Idaho School for Deaf .....                      | 40               | 40,000 00                      | 20,000 00                             | 325 00        |
| The Montana School for Deaf.....                     | 46               | 220,000 00                     | 44,800 00                             | 341 00        |
| The North Dakota School for Deaf.....                | 71               | 150,000 00                     | 29,512 00                             | 415 00        |
| The Utah School for Deaf.....                        | 81               | 225,000 00                     | 40,000 00                             | 375 00        |
| The Northern New York School for Deaf.....           | 87               | 115,975 00                     | 32,936 00                             | 377 00        |
| The Rhode Island School for Deaf .....               | 72               | 192,000 00                     | 28,000 00                             | 388 00        |
| The Maryland School for Deaf.....                    | 105              | 255,000 00                     | 30,426 00                             | 289 00        |
| The Colorado School for Deaf.....                    | 149              | 350,000 00                     | 67,202 00                             | 336 00        |
| The Clarke School for Deaf, Massachusetts.....       | 148              | 150,000 00                     | 60,474 00                             | 475 00        |
| The American School for Deaf, Connecticut.....       | 156              | 300,000 00                     | 53,779 00                             | 344 00        |
| The California School for Deaf.....                  | 160              | 1,000,054 00                   | 67,667 00                             | 294 00        |
| The Western New York School for Deaf.....            | 183              | 200,000 00                     | 54,499 00                             | 297 00        |
| The Michigan School for Deaf .....                   | 280              | 534,262 00                     | 98,098 00                             | 350 00        |
| The Wisconsin School for Deaf .....                  | 197              | 200,000 00                     | 60,000 00                             | 304 00        |
| The Missouri School for Deaf .....                   | 308              | 350,000 00                     | 91,500 00                             | 293 00        |
| The Ohio School for Deaf.....                        | 451              | 750,000 00                     | 139,350 00                            | 308 00        |
| The New York (Fanwood) School for Deaf.....          | 492              | 526,000 00                     | 174,354 00                            | 354 00        |
| The Pennsylvania School for Deaf .....               | 532              | 1,000,000 00                   | 171,363 00                            | 322 00        |
| Total number pupils.....                             | 3,558            | .....                          | .....                                 | .....         |
| Average valuation of buildings and grounds .....     | .....            | \$564,349 00                   | .....                                 | .....         |
| Average per capita cost as paid at each school ..... | .....            | .....                          | .....                                 | \$343 00      |
| <b>The Ontario Institution for the Deaf .....</b>    | <b>241</b>       | <b>250,000 00</b>              | <b>\$56,632 39</b>                    | <b>235 00</b> |

I believe that the average school in the United States is managed as economically as is our own, and, as the cost of all items that go to make up maintenance account is about equal in the two countries, the difference can only be accounted for by the better buildings, the better equipment, and larger staffs of teachers and instructors in the schools of our neighbours to the South.

More Accommodation Required

In my previous reports more and better accommodation was urged, and as my reasons were given very fully in reports of former years, I will not repeat them here, but will merely state what is necessary to bring the Institution in line with modern ideas as far as buildings are concerned:—

- 1. A new building for class-room purposes.
- 2. A gymnasium.
- 3. Reorganization of present main building.
- 4. The installation of a system of ventilation.

These changes are necessary if the best moral, mental and physical development of these afflicted children is to be obtained.

In conclusion, I wish to express to you, sir, my appreciation of the assistance so generously given during the past year in furthering the work of the Institution by both yourself and Dr. Colquhoun. My thanks are also due to the staff for their unremitting devotion to duty at all times.

I have the honour to be, Sir,

Your obedient servant,

C. B. COUGHLIN, Superintendent.

## PHYSICIAN'S REPORT

BELLEVILLE, ONT., Nov. 4, 1911.

HONOURABLE R. A. PYNE, M.D., LL.D.,  
*Minister of Education, Ontario.*

SIR,—I beg to submit my report on the Health of the School for the Deaf for the year ending October 31st, 1911. During the session we have had about the average amount of sickness, but were fortunate in escaping any serious epidemic and have had no death. We are always on the watch for disease of an epidemic character, and, notwithstanding our care, we had in the month of February a case of smallpox. It was detected in the very early stage and at once quarantined and the school vaccinated, the buildings fumigated and disinfected. The child recovered, and it was the only case we had.

We continue to have epidemics of influenza at certain seasons and under certain conditions of weather. Usually the cases are mild, in a few instances it has been complicated with broncho-pneumonia. Digestive disorders are quite frequent, and in this connection careful attention is given the food supply.

Other severe or serious cases were erysipelas, eye disease, ear disease, and inflammatory rheumatism. In addition, there were such milder ailments as throat troubles, skin disease, anæmia, bronchitis, glandular disease, etc., and some accidental injuries of a minor character.

Among so many children there are some whose condition of health warrants little hope of complete cure. In these cases we try to benefit the existing conditions, to make their lives comfortable, and by judicious care and attention to continue them at school, and it is under such conditions as exist here that these children are able to endure and at the same time obtain some education.

There has been about the average amount of sickness among the employees.

I wish to thank the Superintendent for removing the dispensary from the main building to the basement of the hospital. This provides that all cases of sickness shall go to the hospital for treatment, where they remain until able to return to school.

The opening of the present session found the school buildings and premises in an excellent sanitary condition as far as possible. All the trunks with their contents were examined and fumigated, as required, before going to the wards. Since the term began we have had some important and dangerous cases. One of whooping-cough, three of acute pneumonia, and two quite serious accidents, but all are making good recoveries.

I have the honour to be,

Sir,

Your obedient servant,

W. W. BOYCE, M.D.,



## LITERARY EXAMINER'S REPORT

BELLEVILLE, ONT., June 15, 1911.

HONOURABLE R. A. PYNE, M.D., LL.D.,  
*Minister of Education, Ontario.*

SIR,—As Literary Examiner at the Institution for the Deaf, I herewith submit my report.

On receipt of your favour instructing me to take this inspection, I communicated with the Superintendent, and arranged to spend part of my time among the classes during the actual work of teaching. I spent five days in this work and two days during the final written examinations. It is my opinion that the time spent during the teaching period is by far the most valuable. It is certainly more satisfactory to me, and I hope it is more beneficial to the school.

During these five days I visited each division in the Institution, and I am free to say that I know that faithful work is being done, and that progress is being made. It is particularly interesting to me to note the progress of the several classes since my first visit here, three years ago.

This Institution is now practically two schools under one management, for the Manual Classes now include 140 pupils, and the Oral classes 103.

The Course of Study is based on the Public School Course of Study, and is overtaken in eight grades. Of course, from the fact that the lack of language is the ever-present difficulty with these pupils, more attention is given to this subject than would be necessary in a hearing school, and anyone who will consider the difficulties encountered must be surprised at the proficiency obtained. The senior classes have written for me, on more than one occasion, compositions on subjects which I assigned, and these compositions would compare very favourably with similar efforts by pupils not working under these difficulties.

This year I was particularly interested in the Oral Reading from Ontario Readers in the Oral Classes. The articulation is improved and in several cases the pupils read with considerable expression. A good deal of attention is being paid to reading in all the classes beyond the primaries, both in the Manual and Oral Departments, and good progress is being made in what we in the Public School know as Written Reading. The pupils are being instructed in such a way as to get the idea from the printed page, and the effort being put forth is being attended with considerable success, having in mind the serious handicap under which these pupils labour.

Another subject that has made remarkable progress this year is the Art Work, particularly in the Junior classes. The Seniors have long been doing excellent work under the tuition of Mrs. Balis, but what I refer to particularly is that done by the Juniors. This work will be on exhibition at Toronto Fair and is well worth a visit, and it will stand comparison with similar work from other schools. The Fancy Work of some of the pupils under Miss Bull's tuition is also most excellent, and will also be exhibited at Toronto Exhibition.

The results of the final examinations, which were made to cover fairly the year's work, would indicate a high degree of proficiency. The marks can be supplied if desired.

In addition to the Literary classes, of which there are eighteen, ten boys are receiving instruction in the art of printing, fifteen in shoe-making, six in carpen-



try, three in baking, while fifty-six girls are being instructed in domestic science and three in dressmaking. In addition to these, there are twenty-four boys taking manual training and six are being instructed in the science of farming.

There is one class in the Institution composed of pupils who will probably never be entirely self-supporting. They are not capable apparently of a great deal of mental development, but perhaps might be instructed in some manual work, so as to be at least partially self-sustaining. An institution for the feeble-minded, if established, would be a boon to these children, and it must be detrimental to other pupils to be associated with these. They have been wisely placed in one class, but this Institution is hardly the place for them; but at present there is no more suitable place.

As reported on previous occasions, I consider the classes here too large for the best work, when it is considered that the instruction must be individual to so large an extent.

In closing this report, which is already rather longer than I expected—but still I fear does not give any adequate idea of what is being done in this Institution for that class of our citizens who would otherwise be deprived of mental development to a large extent—I wish to thank the officers and teachers for their kindness and courtesy to me while in the discharge of my official duties, and to express the opinion that whoever has the privilege of visiting here in the succeeding years will see still greater progress.

All of which is respectfully submitted.

I have the honour to be,

Sir,

Your obedient servant,

H. J. CLARKE, B.A.,

*Literary Examiner.*

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NUMBER OF PUPILS IN ATTENDANCE EACH OFFICIAL YEAR SINCE THE  
OPENING OF THE INSTITUTION

|      |  |  |  | Male | Female | Total |
|------|--|--|--|------|--------|-------|
| From | October 27th, 1870, to September 30th, 1871..... |  |  | 64   | 36     | 100   |
| "    | " 1st, 1871, " 1872.....                         |  |  | 97   | 52     | 149   |
| "    | " 1872, " 1873.....                              |  |  | 130  | 63     | 193   |
| "    | " 1873, " 1874.....                              |  |  | 145  | 76     | 221   |
| "    | " 1874, " 1875.....                              |  |  | 155  | 83     | 238   |
| "    | " 1875, " 1876.....                              |  |  | 160  | 96     | 256   |
| "    | " 1876, " 1877.....                              |  |  | 167  | 104    | 271   |
| "    | " 1877, " 1878.....                              |  |  | 166  | 111    | 277   |
| "    | " 1878, " 1879.....                              |  |  | 164  | 105    | 269   |
| "    | " 1879, " 1880.....                              |  |  | 162  | 119    | 281   |
| "    | " 1880, " 1881.....                              |  |  | 164  | 132    | 296   |
| "    | " 1881, " 1882.....                              |  |  | 165  | 138    | 303   |
| "    | " 1882, " 1883.....                              |  |  | 158  | 135    | 293   |
| "    | " 1883, " 1884.....                              |  |  | 156  | 130    | 286   |
| "    | " 1884, " 1885.....                              |  |  | 168  | 116    | 284   |
| "    | " 1885, " 1886.....                              |  |  | 161  | 112    | 273   |
| "    | " 1886, " 1887.....                              |  |  | 151  | 113    | 254   |
| "    | " 1887, " 1888.....                              |  |  | 156  | 109    | 265   |
| "    | " 1888, " 1889.....                              |  |  | 153  | 121    | 274   |
| "    | " 1889, " 1890.....                              |  |  | 159  | 132    | 291   |
| "    | " 1890, " 1891.....                              |  |  | 166  | 130    | 296   |
| "    | " 1891, " 1892.....                              |  |  | 158  | 127    | 285   |
| "    | " 1892, " 1893.....                              |  |  | 162  | 136    | 298   |
| "    | " 1893, " 1894.....                              |  |  | 158  | 137    | 295   |
| "    | " 1894, " 1895.....                              |  |  | 160  | 135    | 295   |
| "    | " 1895, " 1896.....                              |  |  | 173  | 137    | 310   |
| "    | " 1896, " 1897.....                              |  |  | 164  | 128    | 292   |
| "    | " 1897, " 1898.....                              |  |  | 167  | 138    | 305   |
| "    | " 1898, " 1899.....                              |  |  | 161  | 132    | 293   |
| "    | " 1899, " 1900.....                              |  |  | 152  | 130    | 282   |
| "    | " 1900, " 1901.....                              |  |  | 157  | 143    | 300   |
| "    | " 1901, " 1902.....                              |  |  | 147  | 141    | 288   |
| "    | " 1902, " 1903.....                              |  |  | 140  | 143    | 283   |
| "    | " 1903, " 1904.....                              |  |  | 137  | 134    | 271   |
| "    | " 1904, " 1905.....                              |  |  | 130  | 138    | 268   |
| "    | " 1905, " 1906.....                              |  |  | 116  | 143    | 258   |
| "    | " 1906, " 1907.....                              |  |  | 126  | 145    | 271   |
| "    | " 1907, " 1908.....                              |  |  | 133  | 143    | 276   |
| "    | " 1908, to October 31st, 1909.....               |  |  | 130  | 151    | 281   |
| "    | " 1909, " 1910.....                              |  |  | 143  | 149    | 292   |
| "    | " 1910, " 1911.....                              |  |  | 138  | 143    | 281   |

**LIST OF PUPILS IN THE ONTARIO INSTITUTION FOR THE DEAF FOR THE  
YEAR ENDING OCTOBER 31st, 1911**

| County                   | P.O. Address      | County                  | P.O. Address  |
|--------------------------|-------------------|-------------------------|---------------|
| <i>Algoma :</i>          |                   | <i>Essex—Continued.</i> |               |
| Barker, Belle.....       | Sault Ste. Marie. | Penprase, Alfred.....   | Elmstead.     |
| Broad, Russell.....      | Dunn's Valley.    | Swader, Earl.....       | Windsor.      |
| Luzon, Manesipe.....     | Blezard Valley.   | Walker, Achille.....    | Sandwich.     |
| Parr, Joseph.....        | Sault Ste. Marie. | Watkins, Hazel.....     | Windsor.      |
| <i>Brant :</i>           |                   | <i>Frontenac :</i>      |               |
| Hunter, Leslie.....      | Onondaga.         | Barnett, Winnie.....    | Sydenham.     |
| Lloyd, Ruth.....         | Brantford.        | Barnett, Horace.....    | Sydenham.     |
| Stegmeir, May.....       | Brantford.        | <i>Grey :</i>           |               |
| Pierce, Gordon.....      | Paris.            | Brown, Thos. H.....     | Markdale.     |
| <i>Bruce :</i>           |                   | Brown, Alma.....        | Markdale.     |
| Atkinson, Gladys.....    | Paisley.          | Gerolomy, Marie.....    | Toronto       |
| Brown, Annie.....        | Chesley.          | Kindree, Earl.....      | Owen Sound.   |
| Brown, John Ed.....      | Chesley.          | Wilson, Janet.....      | Harkaway.     |
| Baker, John F.....       | Southampton,      | Wilson, Elsie.....      | Harkaway.     |
| Green, James.....        | Chesley.          | <i>Grenville :</i>      |               |
| McKee, Carl.....         | Pinkerton.        | Swayne, Robert.....     | Oxford Mills. |
| Thomson, Anabel.....     | Southampton.      | <i>Hastings :</i>       |               |
| Smith, Elizabeth.....    | Warton.           | Alore, Francis.....     | Bogart.       |
| <i>Carleton :</i>        |                   | Baker, Gerald.....      | Belleville.   |
| Brigham, Tom.....        | Ottawa.           | Courneya, Addie.....    | Bogart.       |
| Blanchard, Victor.....   | Cumming's Bridge. | Dunn, John.....         | Tweed.        |
| Dilenelle, Victor.....   | Ottawa.           | Doughty, Mary.....      | Eldorado.     |
| Dallaire, Romeo.....     | Ottawa.           | Edwards Mary.....       | Boulter.      |
| Evoy, James.....         | Carp.             | Freeman, Gertie.....    | Desoronto.    |
| Gauvreau, T.....         | Ottawa.           | Hawes, Rosie.....       | Desoronto.    |
| Huband, Gerald.....      | Ottawa.           | Johnston, Mary.....     | Belleville.   |
| Jones, Mabel.....        | Billings' Bridge, | McAdam, Wesley.....     | Maribank.     |
| Pallesteur, Louis.....   | Ottawa.           | Narrie, John.....       | Marmora.      |
| Savard, Paul.....        | Cumming's Bridge. | Nelson, Ethel.....      | Belleville.   |
| Towns, Dora.....         | Laurentian View.  | Smith, Percy.....       | Point Ann.    |
| Pommerville, Eva.....    | Ottawa.           | Ward, Albert.....       | Stirling.     |
| <i>Durham :</i>          |                   | <i>Huron :</i>          |               |
| McMillan, Joseph.....    | Newcastle.        | Balkwill, Clara.....    | Exeter.       |
| Sheckleton, Alfred.....  | Burton.           | Colclough, Lorne.....   | Holmesville.  |
| <i>Dundas :</i>          |                   | Colclough, Hattie.....  | Holmesville.  |
| Ford, Clarice.....       | Mountain.         | Cole, Jean.....         | Clinton.      |
| Hoy, Gertie.....         | Mountain.         | Cole, Melvin.....       | Clinton.      |
| Servage, Milton.....     | Dunbar.           | Doubledde, Lena.....    | Wroxeter.     |
| <i>Elgin :</i>           |                   | Montgomery, Elsie.....  | Wroxeter.     |
| Carpenter, Lena.....     | Rodney.           | Marshall, John.....     | Hensall.      |
| Caves, Jessie.....       | Christina.        | Marshall, Russell.....  | Hensall.      |
| Gwalter, Harry.....      | St. Thomas.       | Sours, Gladys.....      | Clinton.      |
| Gwalter, Fred.....       | St. Thomas.       | Steep, Phoebe.....      | Goderich.     |
| Hammond, Catherine.....  | St. Thomas.       | Thompson, Arthur.....   | Dungannon.    |
| Jagoe, Alberta.....      | St. Thomas.       | Wiggins, Parkie.....    | Dungannon.    |
| Paul, George Edward..... | St. Thomas.       | Simmons, Luella.....    | Corrie.       |
| <i>Essex :</i>           |                   | <i>Halton :</i>         |               |
| Berthiaume, Dorina.....  | Tecumseh.         | Hartley, Clara.....     | Milton.       |
| Berthiaume, Lionel.....  | Tecumseh.         | Tate, James R.....      | Milton West.  |
| Greer, James.....        | Comber.           | <i>Haldimand :</i>      |               |
| Kerr, Avis.....          | Elmstead.         | Buckley, Lawrence.....  | Cheapside.    |
| Meloche, Edmund.....     | Windsor.          | Duxbury, Oral.....      | Cheapside.    |



## LIST OF PUPILS IN THE ONTARIO INSTITUTION FOR THE DEAF—Continued

| County                        | P.O. Address    | County                        | P.O. Address  |
|-------------------------------|-----------------|-------------------------------|---------------|
| <i>Haldimand—Continued</i>    |                 | <i>Northumberland :</i>       |               |
| Forrester, Asa.....           | Dunnville.      | Ball, Lisgar .....            | Baltimore     |
| Rozell, Willie.....           | Canboro.        | Ball, Glenn .....             | Baltimore.    |
| Sherk, Clara.....             | South Cayuga.   | Lott, Reta .....              | Campbellford. |
| Tobicoe, Jesse .....          | Hagersville.    | Pollock, Bessie.....          | Campbellford. |
| <i>Kent :</i>                 |                 | Parker, Clinton .....         | Baltimore.    |
| Atkinson, Dora.....           | Stevenson.      | Parker Clifford .....         | Baltimore.    |
| Adkin, James .....            | Bothwell.       | <i>Nipissing District :</i>   |               |
| Buller, Harry .....           | Ridgetown.      | Dorschner, Charles....        | Mattawa.      |
| Beckett, Sam .....            | Chatham.        | Rodhy, Theodore.....          | North Bay.    |
| Christian, Gertrude....       | Wallaceburg.    | Slotnik, Louis .....          | Englehart.    |
| Dubois, Madeline .....        | Wallaceburg.    | Whalen, Loretta .....         | New Liskeard. |
| Meredith, Stella .....        | Kent Bridge.    | Whalen, Mary.....             | New Liskeard. |
| Neville, Mayme .....          | Dresden.        | <i>Ontario :</i>              |               |
| Toll, Nova. ....              | Ridgetown.      | Maynard, John.....            | Uxbridge      |
| <i>Lambton :</i>              |                 | <i>Oxford :</i>               |               |
| Brown, Florence .....         | Petrolea.       | Abrey Irene.....              | Drumbo.       |
| Chenney, Roy .....            | Petrolea.       | Isles, Hazel .....            | Ingersoll.    |
| Jennings, Frank .....         | Forest.         | McFarlane, Mona.....          | Eastwood.     |
| Johnston, Olive .....         | Sarnia.         | McMurray, Mirton ...          | Wellburn.     |
| Leckie, Alice.....            | Sarnia.         | Youngs, Cyrus .....           | Youngsville.  |
| Leckie, Elsie.....            | Sarnia.         | Youngs, Stanley.....          | Youngsville.  |
| Leckie, Alma .....            | Sarnia.         | <i>Peel :</i>                 |               |
| Mackie, John.....             | Edy's Mills.    | McLeish, Marjorie ...         | Star.         |
| Stewardson, Lawrence.         | Forest.         | McVean, Catherine....         | Woodhill.     |
| Squires, Edith .....          | Wanstead.       | McVean, Alex. ....            | Woodhill.     |
| Thomas, Clara.....            | Walpole Island. | McVean, Archibald....         | Woodhill.     |
| Wark, Jean .....              | Wyoming.        | <i>Prescott and Russell :</i> |               |
| Watson, Vern .....            | Watford.        | Hughes, Iva .....             | Treadwell.    |
| <i>Lanark :</i>               |                 | McLaren, George .....         | Kenmore.      |
| Blake, Fred. ....             | Almonte.        | McLaren, John.....            | Kenmore.      |
| Hughes, Ernest .....          | Carleton Place. | McLaren, Mary .....           | Kenmore.      |
| Jacklin, Myrtle.....          | Rideau Ferry.   | McLaren, Rachel.....          | Kenmore.      |
| Leggett, Gordon ....          | Perth.          | McDougall, Elsie .....        | Grant.        |
| <i>Lincoln :</i>              |                 | McDougall, Peter .....        | Grant.        |
| Dilse, Curtis .....           | St. Catharines. | Pregent, Leopold.....         | Curran.       |
| Heaslip, Myrtle .....         | Wellandport.    | <i>Perth :</i>                |               |
| <i>Lennox and Addington :</i> |                 | Evans, Christopher ....       | Stratford..   |
| Hartwick, Archie.....         | Napanee.        | McIntyre, John Ross...        | Fullarton.    |
| Smith, Earl .....             | Napanee.        | <i>Prince Edward :</i>        |               |
| <i>Middlesex :</i>            |                 | Shannon, Lenna.....           | Picton.       |
| Allen, Winnie .....           | London.         | <i>Peterboro' :</i>           |               |
| Courscey, Viola .....         | Lucan.          | Harper, Madeline .....        | Peterboro'.   |
| Fishbien, Eddie .....         | London.         | Kennaley, Winnifred ..        | Peterboro'.   |
| Garrett, Gladys .....         | Granton.        | Middleton, Bessie ....        | Peterboro'.   |
| Henderson, Gilbert ....       | London.         | Meyett, Joseph .....          | Peterboro'.   |
| Hodgins, Mary .....           | London.         | Milligan, Agnes .....         | Blairton.     |
| Hodgins, Sadie.....           | London.         | McMillan, Nellie .....        | Havelock.     |
| Humphrey, Hazel.....          | London.         | McBrien, Elwood .....         | Peterboro'.   |
| Laugheed, Eva .....           | London.         | O'Brian, Gerald .....         | Peterboro'.   |
| Ryan, Chas. ....              | Lucan.          | Trethewey, Roy .....          | Gooderham.    |
| Steele, Annie.....            | London.         |                               |               |
| Windrim, Reta.....            | London.         |                               |               |
| <i>Muskoka District :</i>     |                 |                               |               |
| Dierks, Caroline .....        | Kilworthy.      |                               |               |
| Legault, Clarida .....        | Callender.      |                               |               |

## LIST OF PUPILS IN THE ONTARIO INSTITUTION FOR THE DEAF—Concluded

| County                        | P.O. Address        | County                   | P.O. Address    |
|-------------------------------|---------------------|--------------------------|-----------------|
| <i>Renfrew :</i>              |                     | <i>Welland :</i>         |                 |
| Cousineau, John B. ....       | Arnprior.           | Caswell, Sylvia .....    | Niagara Falls.  |
| Derochie, Wallard .....       | Arnprior.           | Farr, James . ....       | Marshville.     |
| Dick, Alton P. ....           | Renfrew.            |                          |                 |
| Dellaire, Ambrose ....        | Perrault.           | <i>Wentworth :</i>       |                 |
| Gervais, Virgine .....        | Daere.              | Batstone, Jesse .....    | Hamilton.       |
| Hunter, George .....          | Matawatchan.        | Bayliss, Hector .....    | Hamilton.       |
| Hunter, Raymond .....         | Matawatchan.        | Etherington, Mabel ..... | Hamilton.       |
| Smith, Edward S. ....         | Lanark.             | Tait, Harold .....       | Hamilton.       |
| Schneider, Leonard ....       | Pembroke.           | Tait, William .....      | Hamilton.       |
| Schneider, Albert ....        | Pembroke.           | Webster, Elsie .....     | Aldershot.      |
| Sleeth, Gordon .....          | Douglas.            | Webster, Elizabeth ..... | Aldershot.      |
| Teepie, Emma .....            | Khartum.            |                          |                 |
| Whyte, Eleanor .....          | Arnprior.           |                          |                 |
| Whyte, Belle .....            | Arnprior.           |                          |                 |
| <i>Simcoe :</i>               |                     | <i>York :</i>            |                 |
| Chevrette, David .....        | Lafontaine.         | Angelchick, Lena .....   | Toronto.        |
| Gallinger, Edith .....        | Lisle.              | Brown, Walter .....      | Toronto.        |
| Hall, Ewart .....             | Midland.            | Baskerville, Silas ....  | Toronto.        |
| Hamilton, Alma .....          | Everett.            | Bowman, Ellis .....      | Toronto.        |
| Hamilton, Enie .....          | Everett.            | Brown, Lily .....        | Toronto.        |
| Godfrey, Mabel .....          | Orillia.            | Buchan, Drucilla .....   | Toronto.        |
| Jaynes, Wilfred .....         | Fesserton.          | Buchan, John .....       | Toronto.        |
| Jaynes, Perry .....           | Fesserton.          | Buchan, Lucy .....       | Toronto.        |
| St. Amant, Herman ....        | Penetanguishene.    | Burley, William .....    | Toronto.        |
| Sinclair, Blanche .....       | Orillia.            | Barclay, Helen .....     | Toronto.        |
| Vallincourt, Joseph ....      | Penetanguishene.    | Benns, Charles .....     | Toronto.        |
| Watson, Edna .....            | Orillia.            | Curtis, Lillian .....    | Todmorden.      |
| <i>Stormont :</i>             |                     | Casey, Lilian .....      | Toronto.        |
| Lalonde, Emma .....           | Cornwall.           | Cornish, Douglas .....   | Toronto.        |
| Loper, Cyril .....            | Morrisburg.         | Clinkinboom, Maude ..    | Lambton Mills.  |
| Campbell, Mary .....          | Avonmore.           | Dolby, Martha .....      | Toronto.        |
| <i>Thunder Bay District :</i> |                     | Ellis, Wesley E. ....    | Toronto.        |
| Burke, Elsie .....            | Port Arthur.        | Goulding, Thomas .....   | Toronto.        |
| Munroe, Ada .....             | Slate River Valley. | Gauthier, Henry .....    | Toronto.        |
| Smith, Walter .....           | Fort William.       | Hazlitt, Dorothy .....   | Toronto.        |
| <i>Victoria :</i>             |                     | Hazlitt, Evelyn .....    | Toronto.        |
| Coulter, Caliph .....         | Kirkfield.          | Holbrook, Agnes .....    | Toronto.        |
| Whitworth, Florence ...       | Lindsay.            | Kennedy, Muriel .....    | Toronto.        |
| Western, Florence .....       | Little Britain.     | Leeder, Flora .....      | Toronto.        |
| <i>Waterloo :</i>             |                     | Lawson, Lila .....       | Toronto.        |
| Denham, Willie .....          | Preston.            | Lawson, Gladys ....      | Toronto.        |
| Golds, Margaret .....         | New Hamburg.        | Marks, Jennie .....      | Toronto.        |
| Golds, Charles .....          | New Hamburg.        | Mason, Myrtle .....      | Toronto.        |
| Strong, Luella .....          | Bloomington.        | Moore, Dorothy .....     | Toronto.        |
| Klinkman, Mary .....          | New Hamburg.        | Mosher, Archie .....     | Highland Creek. |
| Martin, Absalom .....         | Waterloo.           | McCallum, Roy .....      | Strange.        |
| Underwood, Jonathan ..        | Bridgeport.         | McCann, Grace .....      | Toronto.        |
| <i>Wellington :</i>           |                     | McGovern, William ...    | Toronto.        |
| Bard, Pansy .....             | Guelph.             | Noble, Edgar .....       | Toronto.        |
| Carter, Lizzie .....          | Guelph.             | Osborne, Iona .....      | Sutton, West.   |
| Marshall, Jessie .....        | Arthur.             | Payne, Eddie .....       | Toronto.        |
| McQueen, Mary .....           | Arthur.             | Peacock, Ada .....       | Toronto.        |
| McLaughlan, Wm. ....          | Mount Forest.       | Powell, Marion .....     | Toronto.        |
|                               |                     | Patillo, Lenore .....    | Toronto.        |
|                               |                     | Patton, Annie .....      | Toronto.        |
|                               |                     | Peirce, Frank .....      | Toronto.        |
|                               |                     | Smith, Mabel .....       | Toronto.        |
|                               |                     | Watson, Muriel .....     | Toronto.        |
|                               |                     | Wilson, Chas. ....       | Toronto.        |
|                               |                     | Walker, Arthur .....     | Toronto.        |

INSTITUTION FOR DEAF AND DUMB

Year ending October 31st

COST PER PUPIL

| Heading of Expenditure    | 1909-10  |   |  | 1910-11   |  |  |
|---------------------------|--|---|--|---|--|--|
|                           | Total expenditure<br>year ending<br>October 31st,<br>1910. | Yearly cost per<br>pupil October<br>31st, 1910. | Weekly cost per<br>pupil October<br>31st, 1910 | Total expenditure<br>year ending<br>October 31st,<br>1911 | Yearly cost per<br>pupil October<br>31st, 1911 | Weekly cost per<br>pupil October<br>31st, 1911 |
|                           | \$ c.  | \$ c.   | \$ c.  | \$ c.   | \$ c.  | \$ c.  |
| Medical department.....   | 289 70   | 1 15  | 0 02   | 398 49  | 1 65   | 0 03   |
| Butcher's meat, etc ..... | 3,683 32   | 14 62   | 0 28   | 4,591 37  | 19 05  | 0 37   |
| Flour, bread, etc.....    | 1,290 58   | 5 12  | 0 10   | 1,357 64  | 5 63   | 0 11   |
| Butter and milk.....      | 3,548 60   | 14 08   | 0 27   | 3,452 72  | 14 32  | 0 27½  |
| General groceries.....    | 2,573 09   | 10 21   | 0 20   | 2,359 88  | 9 79   | 0 19   |
| Fruit and vegetables..... | 598 07   | 2 35  | 0 05   | 932 61  | 3 87   | 0 07½  |
| Bedding and clothing..... | 660 80   | 2 62  | 0 05   | 557 06  | 2 31   | 0 04½  |
| Fuel .....                | 6,730 56   | 26 75   | 0 51   | 7,292 08  | 30 25  | 0 58   |
| Light .....               | 946 42   | 3 75  | 0 07   | 877 43  | 3 64   | 0 07   |
| Laundry, etc. ....        | 693 33   | 2 75  | 0 05   | 788 02  | 3 27   | 0 06   |
| Books and apparatus ..... | 594 93   | 2 36  | 0 05   | 687 99  | 2 85   | 0 05½  |
| Printing, etc .....       | 640 26   | 2 54  | 0 05   | 677 99  | 2 81   | 0 05½  |
| Furniture, etc.....       | 205 58   | 82  | 0 02   | 653 15  | 2 71   | 0 05   |
| Farm .....                | 699 70   | 2 77  | 0 05   | 796 04  | 3 30   | 0 06   |
| Repairs, ordinary .....   | 775 81   | 3 08  | 0 06   | 695 64  | 2 88   | 0 05½  |
| Sewage .....              | 142 75   | 56  | 0 01   | 69 66   | 0 28   | 0 00½  |
| Water .....               | 900 00   | 3 57  | 0 07   | 900 00  | 3 73   | 0 07   |
| Miscellaneous .....       | 658 63   | 2 61  | 0 05   | 952 89  | 3 99   | 0 08   |
| Salaries and Wages.....   | 28,586 45  | 113 44  | 2 18   | 28,591 73   | 118 67   | 2 28½  |
|                           | 54,218 58  | 215 15  | 4 14   | 56,632 39   | 235 00   | 4 52   |

Average number of pupils, 1909-10, 252.  
Annual cost per pupil, 1909-10, \$215.15.  
Weekly cost per pupil, 1909-10, \$4.14.

Average number of pupils, 1910-11, 241.  
Annual cost per pupil, 1910-11, \$235.00.  
Weekly cost per pupil, 1910-11, \$4.52.

Certified correct.

W. COCHRANE,  
Bursar.





Brantford Collegiate Institute



Newmarket High School



## APPENDIX K

## REPORTS OF THE INSPECTORS OF HIGH SCHOOLS

## I. Report of Inspector Wetherell

TO THE HONOURABLE R. A. PYNE, M.D., LL.D.,

*Minister of Education for Ontario.*

SIR,—I have the honour to submit herewith my Annual Report on the High Schools and Collegiate Institutes in my inspectorate. As the conditions which prevail in the High Schools have not materially changed in a twelvemonth, my Report will be briefer than that of last year. However, the fact that I am now reporting on a different group of schools will necessitate a somewhat altered point of view, and may suggest some observations on topics which were not touched upon in my last Report.

A year ago I had not yet visited all the High Schools in the Province; but before July, 1911, with one unavoidable exception, I had visited, during my five years of service, all the High Schools and Collegiate Institutes in Ontario. Hereafter, therefore, I shall be able, with more confidence, to express my views on the general situation with respect to any matters affecting the secondary schools of the Province.

During the year 1910-1911 it was my privilege to visit the following forty-seven High Schools and Collegiate Institutes:—Aurora, Aylmer, Bradford, Dutton, Essex, Forest, Glencoe, Gravenhurst, Grimsby, Haileybury, Leamington, Lucan, Meaford, Midland, Newmarket, North Bay, Orangeville, Parkhill, Penetanguishene, Petrolea, Port Rowan, Simcoe, Sudbury, Tillsonburg, Vienna, Wardsville, Watford, Watford, Weston; Barrie, Berlin, Brantford, Chatham, Collingwood, Galt, Hamilton, Ingersoll, London, Ridgetown, St. Catharines, St. Mary's, St. Thomas, Sarnia, Stratford, Strathroy, Windsor, Woodstock.

All comments contained in this Report have reference to these forty-seven schools—and to no others.

## Accommodations

I follow the plan of last year and submit my grading, under a few important heads, of the forty-seven schools visited by me during the school year:—

*Grounds:*

|             |             |
|-------------|-------------|
| Grade I.,   | 26 schools. |
| Grade II.,  | 18 “        |
| Grade III., | 3 “         |
| Grade IV.,  | none.       |

*Buildings:*

|             |             |
|-------------|-------------|
| Grade I.,   | 33 schools. |
| Grade II.,  | 7 “         |
| Grade III., | 3 “         |
| Grade IV.,  | 4 “         |

*Class-rooms:*

|             |             |
|-------------|-------------|
| Grade I.,   | 16 schools. |
| Grade II.,  | 25 “        |
| Grade III., | 6 “         |
| Grade IV.,  | none.       |



*Ventilation:*

|             |             |
|-------------|-------------|
| Grade I.,   | 23 schools. |
| Grade II.,  | 18 "        |
| Grade III., | 3 "         |
| Grade IV.,  | 3 "         |

*Gymnasia:*

|             |            |
|-------------|------------|
| Grade I.,   | 1 school   |
| Grade II.,  | 11 schools |
| Grade III., | 5 "        |
| Grade IV.,  | 2 "        |

Without gymnasium or with gymnasium ungraded, 28 schools.

*As to Grounds.*—It is pleasing to report that more than half of these schools have spacious and suitable grounds, and that not one school in the group is in an objectionable condition in this very important respect.

*As to Buildings.*—It will be observed that 70 per cent. of these schools have buildings which are graded "first-class." During recent years a wave of progress has swept over the Province from end to end. Public spirit has emphatically condemned antiquated and unsuitable structures, and a very high standard is now being reached in the matter of school accommodations. During 1910-1911 it was my privilege to inspect three new buildings, those at Grimsby, Brantford, and Haileybury, and two partially re-constructed buildings, those at Orangeville and Newmarket. (See accompanying cuts.) Since June, 1911, two other municipalities have passed by-laws to provide for new High School Buildings—Strathroy, in August, 1911, a by-law for \$40,000, and Weston, in November, 1911, a by-law for \$30,000. These two new buildings will be erected in the summer of 1912.

*As to Gymnasia.*—The grading given above tells a tale of indifference quite on a par with my record of last year respecting another group of High Schools. Only the Hamilton Collegiate Institute has a first-class gymnasium. Eleven other Collegiate Institutes have gymnasia which fairly satisfy the demands of physical education. In the summer of 1909 a new Regulation regarding Gymnasia was issued by you: "After August, 1911, a Collegiate Institute which has not provided a gymnasium satisfactory to the Minister of Education shall forfeit its status." I have already sent you a special report on the conditions which obtained on September 1st in the eighteen Collegiate Institutes in my district. Several of these schools are still grappling with this problem.

Circular No. 8, issued by you in September, 1911, has imposed additional obligations on school boards in connection with gymnasia. The equipment of many of the gymnasia falls far short of the new standard set up. Very few of the Collegiate Institutes possess the gymnastic apparatus now regarded as indispensable.

For several years Collegiate Institute Boards should be expected to spend the annual gymnasium grant in the purchase of additional equipment. In particular, the needs of the girls of the schools should receive much more consideration.

### Assembly Rooms

"There shall be a hall or a class-room in which all the pupils can assemble." This brief direction is almost buried in a multitude of directions about the requirements of class-rooms; and only the very largest schools, as a rule, have complied with the direction. The value of the Assembly Room in the corporate life of the school is quite inestimable. It inures to the advantage of a school to mass the

pupils together every morning for the opening exercises. It gives the principal a daily opportunity for making necessary announcements and for uttering, when expedient, warning or sympathetic words. The aggregation of all grades of pupils every day into one assemblage for a common purpose gives a fillip to the general tone of the whole school. A vital *esprit de corps* is engendered and perpetuated by the daily union of all the class units of the school, be the school great or small. The advantages here enumerated are lost, or exist only in a minor degree, in schools which lack an assembly room. Even when the assembly room has not been so planned that it may also be used for calisthenic exercises, it has other uses besides those sketched above. It affords accommodation for the pupils when they meet together in their weekly or fortnightly literary society. It is their public hall on the occasion of all important school functions. The time is approaching when at least all the larger schools should be required to have suitable assembly rooms.

### School Decorations

"After 1910 first-class grading shall not be given (to the class-rooms) unless the rooms are suitably decorated." This Regulation, issued by you in 1909, has not produced the full effect desired. Thirty of the forty-seven schools made no additions during the year to their decorations, generally quite inadequate. Seven schools expended a small sum for pictures. Of the forty-seven schools the following six have made the walls of the class-rooms approach the attractiveness of the walls of the living rooms in the homes of the pupils: Meaford, Galt, London, St. Thomas, Aurora, Midland. Several other schools, after my visit, sent in reports of the purchase of pictures. It is plain that the improvement is to be slow, but there are now many signs that it will be considerable in the next few years.

### Attendance

Under the influence of the new rule of the approved school scheme that the total number of pupils on the roll at any one time should not exceed an average of thirty pupils to each teacher, only a very few schools are now derelict. In only two High Schools did I find the direction violated. However, in six of the Collegiate Institutes, as my individual reports on these schools indicated, I found congestion of attendance in one or more classes. In one Collegiate Institute, which has since made an attempt to remedy the irregularity, I found congestion in no fewer than seven classes. This evil of congestion, once so rife and harmful, bids fair to die out completely.

### Constitution of Staffs

An interesting and significant fact in connection with the increase of the number of women on the staffs of the secondary schools may be noted here. In 1908 there were engaged in the forty-seven schools of my inspectorate 179 men and 74 women. In 1910, only two years later, in the same schools there were engaged 188 men (nine more) and 97 women (twenty-three more).

Another important fact, somewhat startling to the superficial observer, is the frequency of the changes in the *personnel* of most of the staffs. In two years twenty-one of the forty-seven schools lost their principals from various causes, and 92 of the 202 assistants left for other posts. Presumably the great majority of these changes were due to considerations of increased salary or of other substantial betterment.

### **Certificated Teachers**

I am glad to report that of the 288 teachers whom I met in the schools during the year all but three were duly qualified. One teacher had a temporary certificate. Only two had assumed positions, and had been allowed by boards to hold positions, for which they were not qualified. This is a clear indication that the new Regulation passed in 1909 has become widely known and effective: "In the case of substitute teachers, without legal qualifications, appointed in an emergency, no engagement for longer than two weeks shall be made without the formal consent of the Minister."

### **The Museums**

The annual grant, paid since 1909, for biological specimens, is producing marked results. During 1910-1911 half the schools in my inspectorate (23) spent an aggregate of over \$800 on their museums—an average of \$35 a school. These same schools will spend more money from year to year for the same purpose, and it is expected that the other schools will soon follow their laudable example.

### **Pupils' Exhibits**

The improvement in the pupils' exhibits during the last two or three years has been very marked in respect to both quality and quantity. This change has been achieved mainly through the exigent demands of the approved school scheme. In particular, the Art Exhibits, the Science Note-books, and the pupils' Biological Collections, are now in more than half the schools worthy of approval and admiration.

### **Additions to the Library**

During the year 30 of the 47 schools made additions to the school library valued at from \$10 to \$400 each. Seventeen of the schools did nothing in this regard. The total amount spent on books in my inspectorate was \$1,750.

It is a pity that all principals do not realize the importance of making annual additions to the library, both to the reference and to the supplementary section. The adult scholar of every profession is always adding to his private library, for he could not keep in touch with the progress of the world in any department of knowledge without constantly increasing his stock of books. The school officer, who has under his fostering care the intellectual welfare and growth of many young minds, should be ever alert in scanning the lists of new books, ever eager to make the school library larger and more valuable as a medium of knowledge and culture. He must be careful, of course, to select only the very best books. He must guard against making the school library a mere aggregation of volumes of no special educational value, for in time, to quote Lord Rosebery, a library ill-selected becomes "a cemetery of dead books." Each year, however, there issue from the presses of the English-speaking world from fifty to a hundred volumes of vital significance and abiding worth. From these a careful selection may be made. At any rate, no school library should go a whole year without being increased to the extent of a score of volumes.

### **Supplementary Reading**

Many teachers of English, especially those who are new to their work, have difficulty in making up suitable lists for supplementary reading. To add to the difficulty, the school library is, in many instances, meagrely supplied with prose



fiction, history, biography, poetry, and popular science. The problem can, however, always be solved if the teacher has persistence and tact and a sufficiently wide knowledge of literature. He has usually more than the school library at his command, as the public library is almost always available. As a last resort, and, in my opinion, the best resort, the pupils should be advised and encouraged to buy their own books for this purpose, for what better nucleus of a private library could the pupil have than the carefully selected books, four or five each year, which he reads as supplementary literature in the High School?

Young teachers who desire some wise directions as to the choice of books and the best manner of dealing with the whole question of supplementary reading in the High School should consult the pamphlet issued two years ago by W. E. Macpherson, B.A., LL.B. This valuable brochure was reprinted from the annual report of the Ontario Educational Association for 1909.

I have the honour to be,

Sir,

Your obedient servant,

J. E. WETHERELL.

Toronto, December, 1911.

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Haileybury High School



Orangeville High School





Grimsby High School

## II. Report of Inspector Spotton

TO THE HONOURABLE R. A. PYNE, M.D., LL.D.,

*Minister of Education for Ontario.*

SIR,—I have the honour to report as follows upon my work as High School Inspector, for the academic year 1910-11.

I am, Sir,

Your obedient servant,

H. B. SPOTTON.

During the academic year 1910-11 I inspected the Collegiate Institutes at Clinton, Cobourg, Fort William, Goderich, Napanee, Niagara Falls, Orillia, Owen Sound, Peterborough, Picton, Port Arthur, Seaforth, and Whitby, and the High Schools at Arthur, Beamsville, Belleville, Bowmanville, Brampton, Caledonia, Cayuga, Chesley, Deseronto, Dundas, Dunnville, Elora, Fergus, Georgetown, Ilagersville, Harriston, Kincardine, Listowel, Mitchell, Mount Forest, Newcastle, Niagara, Niagara Falls South, Oakville, Oshawa, Port Dover, Port Elgin, Port Hope, Richmond Hill, Sault Ste. Marie, Smithville, Streetsville, Thorold, Trenton, Walkerton, Waterdown, Welland, Wiarton, and Wingham. The High School at Kenora was also in my district, but, in consequence of an outbreak of scarlet fever towards the end of the school year, it became necessary to close all the schools in the town, and my visit had to be postponed.

### Staffs

The number of teachers engaged in the thirteen Collegiate Institutes in 1910-11 was 94, of whom 58 were men and 36 women. In the forty High Schools 147 teachers were employed, 69 men and 78 women. These figures show a striking difference in the relative proportion of men and women employed in the two classes of schools, the men preponderating in the Institutes, and the women in the High Schools. The difference is, no doubt, largely due to the generally better salaries paid in the Institutes, and the greater permanence of the positions.

But a comparison of the above figures with the corresponding figures for the year 1908-09 shows a decided tendency towards the employment of increasing numbers of women in both classes of schools. While in 1910-11 the numbers for the Institutes stand 58 men and 36 women, in 1908-09, in the same schools, the numbers stood 59 men and 24 women, indicating apparently that the additions to the staffs in the two-year interval were practically all women. In the forty High Schools, while the numbers for 1910-11 stand 69 men and 78 women, in 1908-09 in the same schools the numbers were 85 men and 58 women—a very striking difference where the totals (147 in 1910-11 and 143 in 1908-09) are so nearly the same.

The plain inference seems to be that, so far as the men are concerned, the inducements in other lines of effort are sufficient to turn the scale in favour of the latter. That this is so is also indicated by the frequent complaints of Boards of Trustees that their advertisements often fail to attract a single satisfactory applicant. There is no doubt, too, that the attractions of our great Western country are affecting the supply of High School teachers in the same way, though, perhaps, not to the same extent as they affect the supply of Public School teachers.

There seems to be only one remedy. While salaries have increased during recent years, it is evident that to attract and retain the best men and women they have not yet reached a sufficiently high level. The steadily increasing cost of living and the openings in many directions for proved ability will have to be met by increasing liberality on the part of local Boards.

### Accommodations

*Buildings.*—Of the 52 school buildings, 31 are graded as first-class, 13 as second-class, and 8 as either third or fourth. So far as my inspectorate is concerned, the only important advance in the matter of buildings during the year has been at Dunnville. The school there has for a long time been handicapped by exceptionally poor accommodations. A new and excellent site has at length been procured and a building erected which will compare favourably with those of a similar class in other parts of the Province. In several other places public feeling has been aroused in regard to the extremely unsatisfactory accommodations, and it seems probable that before long most of the antiquated school structures classed above as third or fourth rate will have given place to new and modern ones. Several buildings, otherwise very satisfactory in character, have reached the limit of their capacity, and will, under the pressure of increasing attendance, have to be enlarged at an early date, if the schools are to retain the grading they have hitherto enjoyed.

*Grounds.*—In 23 cases I have graded the grounds as first class, in 13 as second class, and in 16 as either third or fourth class. The lower gradings are due in some cases to failure to observe the Regulation requiring a separation between the parts allotted to High and Public School pupils respectively, where the two classes of pupils occupy the same building, and in others to the limited extent of space available, as well as a general indifference about keeping the grounds in good order.

*Gymnasias.*—Six of the 13 Collegiate Institutes have been notified by the Department during the year that important improvements must be made in their gymnasium accommodation, if the schools are to retain their present rank. In these cases the quality of the work in physical culture is directly affected either by the fact that the floor space is too small for the attendance, or that the building is so much out of repair that it is practically impossible to heat it in winter, and so the work has to be temporarily abandoned. In most of these cases the equipment also has been allowed to run down to such an extent as to be almost valueless. It is expected that all these defects will be remedied during the present year.

In the other 7 Institutes the gymnasium accommodation is good or fair, and in two cases—Picton and Port Arthur—it is exceptionally fine. The value of the gymnasium at Port Arthur is \$15,000.

*Ventilation.*—The ventilation in 20 of the schools is graded first-class, in 15 second-class, and in 17 either third or fourth. In the newer buildings, as might be expected, the system is superior to that in the older ones, in some of which, indeed, there is apparently no system, and the only relief is found in opening the windows—a highly dangerous proceeding, in bad weather, for those who are obliged to sit in the draughts thus created. In too many class-rooms I have found myself compelled, immediately upon entering, to ask for the closing of windows in order to avoid the risk of catching cold, and I have found, when I have occasionally questioned the pupils, that they experience discomfort; but, as a rule,



apparently prefer to endure it patiently rather than complain about it. There is, in my judgment, no one thing in connection with our schools deserving of more constant attention than the securing of a plentiful supply of good air without draughts.

### **Physical Culture**

Systematic work in Physical Culture is, of course, essential in the Collegiate Institutes, and in general it is well done. It is particularly well done where a special instructor is engaged for the purpose.

In the High Schools, largely in consequence of the lack of suitable accommodation, it has been found more difficult to make satisfactory arrangements, and it is therefore perhaps not surprising that more than half of the 40 High Schools were found to have either very imperfect or no provision for this important work. In the other High Schools the most has been made of the available space in the class-rooms, when the weather has interfered with the outdoor exercises, and some really excellent work has been accomplished. There is no doubt that an increasing number of schools will be encouraged to follow the example thus set, especially as some form of Physical Culture is essential if a school is to secure a place in the approved list.

### **Congestion of Classes**

This evil appears to be steadily decreasing, and it is becoming the exception to find unwieldy classes of from 40 to 50 pupils. Two causes contribute to this effect—the appointment of additional teachers, and the more stringent testing of candidates at the entrance examination. In a good many localities considerable laxity had been found to prevail in the matter of the admission of new pupils, and steps have been taken by the Department to ensure the exclusion of such pupils as are obviously unfit to undertake High School work.

### **School Museums**

The establishment of collections of specimens for the use of the classes in Botany and Zoology goes on more slowly than is desirable. In a few of the schools the collections are assuming gratifying proportions, and a corresponding increase in the efficiency of the science work in these schools is the natural result. During the year, additions to the value of \$634 have been made to the museum specimens in 19 schools.

### **Pupils' Exhibits**

Probably in no other respect has greater progress been made than in the character of the pupils' records in Art, Science, and Book-keeping, and the work of the Inspector in connection with these records has in consequence been very materially lightened. Complaints regarding injudicious dictation of notes on the part of the teachers and frequent failure to realize the true scope of the work, especially in elementary science, have almost disappeared, and there is in general very little to find fault with in the methods which now prevail. Very generally, too, the collection of seeds, insects, and plants by the pupils is well looked after and the valuable habits of observation acquired in the pursuance of this work are becoming widespread.

### Reading and Spelling

As in former years, special attention has been given by the Inspectors to the examination of pupils in certain Lower School subjects, including Reading and Spelling. The results of the tests made by me in the course of the year are not quite so favourable, in either of these subjects, as those of the year before. The schools examined, however, are not the same, so that the comparison must not be unduly stressed.

I examined 2,142 pupils in Reading, and of these I grade 44 per cent. as good, 43 per cent. as fair, and 13 per cent. as poor. The corresponding percentages of the previous year, in a different set of schools, were 48, 40 and 12. The pupils examined in Reading belonged exclusively to the Lower School. Those tested in Spelling were of all grades. I examined 3,396 pupils in the latter subject, and of these I grade 30 per cent. as good, 38 per cent. as fair, and 32 per cent. as poor or bad. The corresponding percentages of the previous year, in the other set of schools, were 35, 34 and 31.

There is in general not much fault to be found with the work in Reading, and, while better results could be wished for in Spelling, I feel that with the increased attention now being given to the subject we can reasonably hope for a greatly improved condition in the near future.

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Stirling High School



### III. Report of Inspector Houston

*The Honourable R. A. PYNE, M.D., LL.D.,*  
*Minister of Education for Ontario.*

SIR,—I beg to submit herewith for your consideration a brief report upon the condition of the Collegiate Institutes and High Schools which have been under my supervision during the school year 1910-11.

I have the honour to be, Sir,

Your most obedient servant,

J. A. HOUSTON.

Toronto, December 30, 1911.

During the academic year 1910-11 I have been covering new ground and have visited schools which I have not inspected before. I have had under my charge the Collegiate Institutes in Brockville, Guelph, Kingston, Lindsay, Morrisburgh, Ottawa, Perth, Renfrew, Parkdale (Toronto), Harbord (Toronto), Jarvis St. (Toronto), Humberside (Toronto), and Vankleek Hill, 13 in all, and the High Schools at Alexandria, Almonte, Arnprior, Athens, Brighton, Campbellford, Carleton Place, Colborne, Cornwall, Gananoque, Hawkesbury, Iroquois, Kemptville, Madoc, Markham, Newburgh, Norwood, Omemee, Paris, Pembroke, Plantagenet, Port Perry, Prescott, Rockland, Smith's Falls, Stirling, Sydenham, Malvern (Toronto), Oakwood (Toronto), Riverdale (Toronto), Uxbridge and Williamstown, 32 in all, making a total of 45, not including the Commercial High School, Toronto. Nothing outside the ordinary routine has occurred, and no serious questions have arisen. The schools have been for the most part prosperous, and the year has been marked by many evidences of a sincere desire on the part of the various Boards of Education to provide for the children under their care all that the requirements of the regulations demand.

#### Teachers

There has been a very marked increase in the number of teachers employed, owing partly to an increase in the attendance and partly to the regulation that the average number of pupils per teacher in any school should not exceed thirty. In 1908 the number of teachers in my schools was 261, 177 men and 84 women. In 1910 there were in all 281, 186 men and 95 women, being an increase of 9 men and 11 women. The increase in women is found almost altogether in the High Schools and not in the Collegiate Institutes. It is not uncommon to find in a High School one man and two or three women; in the Collegiates the men as yet largely outnumber the women.

It is also interesting to note that during these same two years the number of graduates on the staffs of these schools has increased from 199 to 217, and the number of non-graduates from 62 to 64. It is a satisfaction to know that the academic standing of the teachers is becoming higher.

### Accommodations

Several new school buildings have been erected and improvements and additions have been made to others. New wings have been added at Harbord and Humberside (Toronto), and at Renfrew, Arnprior, Stirling and Sydenham.

Two new buildings have been erected, one at Oakwood (Toronto), and the other at Smith's Falls. The Oakwood building when completed will be one of the most complete buildings I have yet seen. In the basement will be a gymnasium, with baths for both girls and boys, three recreation or waiting rooms for boys and three for girls; on the ground floor will be ten class rooms, principal's office, Manual Training room, and a beautiful assembly room, with a gallery; on the first floor will be four class rooms, three laboratories, a Science lecture-room, the library, rooms for the teachers and rooms for Household Science. The building is so planned that should more accommodation be required another storey can be added.

Smith's Falls has now one of the finest school buildings in Eastern Ontario. It is of red brick and presents a fine appearance from every point of view. It provides broad, well-lighted halls and stairways; eight regular class rooms, two laboratories, three rooms for Manual Training in wood and metal work, two rooms for Household Science, library, cloak rooms, teachers' rooms, principal's office, an assembly room about seventy feet square, and a gymnasium which is second to none in the province, equipped with the usual apparatus, as well as running track, shower baths, lockers, etc. The furnishing is of a character to suit its surroundings, and the whole institution is evidence of broad-minded and advanced ideas on educational progress.

Stirling and Arnprior have made additions which are larger than their original buildings and have now accommodations which will meet their requirements for years to come. Sydenham is providing four more class rooms and an assembly room, and Renfrew has a fine new brick gymnasium.

Pembroke has fitted up a modern laboratory properly furnished and equipped. Perth and Athens are making arrangements for an immediate increase of accommodation. The additions at Harbord and Humberside are such as might be expected in Toronto, and fully meet the requirements of the situation.

### Equipment

The value of the equipment in the various departments has reached the minimum in almost every school. The value of maps and art models remains almost stationary, the value of the library and scientific apparatus shows a regular and continued increase. In many cases the libraries are far from satisfactory. Some of them consist largely of antiquated encyclopædias and ancient works of reference. Many of them should be re-catalogued, revalued and brought up to date, and further additions should be made in the way of modern reference books and books suitable for supplementary reading. Many Boards have yet to become educated into appropriating a suitable sum each year towards increasing the equipment of their schools. They seem to consider that such expenditure is lost, forgetting that, in the smaller schools at least, the annual return in the way of increased grant is a very large percentage of income on the amount invested.

The supply of Biological specimens grows very slowly. A systematic effort on the part of teachers and pupils to establish museums would produce good results. In the schools of Ottawa and Toronto the equipment is all that could be desired and the Boards seem willing to furnish all that is asked for, but in the majority of the other schools there seems to be an idea that all that is needed is to meet the minimum requirements.

### Exhibits

The exhibits in art continue to improve, and much very excellent work is shown. The collections of flowers, weeds, seeds, etc., are in many cases very creditable, and show great care and interest on the part of both teachers and pupils. It appears to me that the specimens should all be named if the best is to be made of this part of the work. In some places the managers of the local Exhibition offer prizes for art work and collections. This has had a stimulating effect upon the work in the school, and has given an additional incentive to the pupils to do their best. The preparation of these exhibits should be in itself an education in careful, systematic work, requiring neatness, accuracy and taste, and should be one means of fixing in the pupils' minds the knowledge gained in the regular classes and in the laboratory.

### Other Subjects

I have given a great many tests during the year in two most important subjects for teachers-in-training—arithmetic and English grammar. The results have been on the whole fairly satisfactory, and the placing of these subjects on the examination list will result in securing for them even more attention in the future. I would suggest more regular systematic work in old-fashioned “parsing” of words, phrases and clauses, a training which would produce good results, as it involves a constant review of construction, classification and inflection. I would also suggest, as I did last year, that more time should be given in mathematics to oral and class exercises as a training in independence of thought as well as in quickness and accuracy in reasoning and in calculation.

Reading and spelling show an improvement, but the writing in the majority of schools is still lamentably weak. It is quite a common occurrence to find a whole first form in which there are not more than one or two good writers.

### Physical Culture

In the Collegiate Institutes where there is accommodation provided, the work in this subject is generally satisfactory, but in the majority of the smaller schools it does not yet occupy that place which its importance demands. One reason is found in the fact that as yet few High Schools have rooms in which the work can be properly carried on, and it has to be taken for the most part in the regular class rooms. A second and more powerful reason is that the attitude of the Public and of the staff towards Physical Culture is not always a sympathetic one. The subject is looked upon as something outside the regular course, which must be attended to because required by the regulations. Speaking generally, it would be substantially correct to say that at the present time Physical Culture is not on the school course in any vital sense. The public does not realize its responsibility to provide for the rising generation the means of securing sound, healthy, educated bodies, else there would be fewer badly ventilated, over-crowded school rooms and more willingness to provide proper accommodations. The teachers too often appear to have the idea that the time devoted to Physical Culture is largely lost, since the subject has no examination importance.

“Body and mind grow and have grown with each other; the condition of the body is due to mental as well as physical influences; the condition of the mind is due to physical as well as mental influences; the condition of the man is the sum total of his bodily and mental conditions. Neither side should be trained and developed at the expense of the other.”



Volumes could be written on the benefits of judicious physical training and practically nothing can be said against it. The work can be made a source of delight and enjoyment and should be a relief from the high nervous tension of the school room; therefore it should be co-ordinated with the other school work and brought on at suitable times. It should be recreative, to offset the mental strain of prolonged school work, and corrective, to overcome certain tendencies or defects which may often be traced to the school room. The period of life from 12 to 18 years of age is the most important of all for physical growth, and systematic regular exercise is essential, but in order that physical movements may be really educative it is very important that they should be executed correctly and according to some ideal standards. The mere effort of bodily activity may be of hygienic value, but not strictly educative.

"Exercises with Indian clubs, wands or dumb-bells lend themselves to graceful, pleasing motions requiring perfection of structure and harmony of function. The same laws as to beauty, order, harmony and rhythm apply to these modes of expression through activity as to other arts, and their practice depends upon the same mental processes and ethical principles."

It is understood that no school can be ranked as "approved" if Physical Culture is not regularly carried on throughout the year, and it is a question whether the time has not come when the regulations should be amended so as to make it obligatory on every High School Board to provide some suitable room or hall in which physical exercise could be carried on during those seasons of the year in which it cannot be taken out of doors. To secure best results from physical training in schools the exercises should be taken up for a comparatively short time every day. The present regulations demand from two to three half hours per week. If this time were divided so that a quarter of an hour could be given in the middle of each forenoon and afternoon, no more time would be required than at present, the exercise would be taken when it would do the most good, and the academic side of the pupil's training would not suffer from his brain machinery having had a rest.

I trust the time is not far distant when everyone will realize the importance of having regular, systematic physical training in all our schools so that a strong foundation may be laid upon which can be built a healthy mental activity. To quote the conclusion reached by one who devoted his whole life to the cause of education:—

"It may never be known scientifically what a tremendous influence the body and all its organs, every nerve and muscle, vein and artery, exert upon the brain, and consequently upon the intellect. The more I see of physical training in the schools, the more I believe in it; the more I study psychology, especially physiological psychology, the stronger becomes my belief in physical training."

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## APPENDIX L

LIST OF CERTIFICATES ISSUED BY THE DEPARTMENT OF  
EDUCATION, 1911

## I. Public School Inspectors

Hamilton, William Brown, B.A.  
Kerfoot, Horace Watson, B.A.  
McGuire, James Farrell, M.A.  
Murdock, William Eugene, B.A.  
Preston, Thomas, B.A., B.Pæd.  
Ralston, George Dagleish, B.A.

Robinson, John Beverley, B.A., B.  
Pæd.  
Smith, Frederick P., M.A.  
Smith John Charles, B.A.  
Tuck, John R., M.A.

## II. High School Principals

Asselstine, Oliver, M. A. (Mathe-  
matics.)  
Baird, Alexander W., M.A. (Eng.,  
Hist., Fr. and Gr.)  
Bannister, John A., B.A.  
Bell, James S., B.A.  
Cornell, Maurice L., M.A. (Mathe-  
matics.)  
Dickson, Jean G., B.A. (French and  
German.)  
Ellis, Mima A., B.A.  
Ewers, Charles F., B.A.  
Hagan, James W., M.A. (Science.)  
Hall, Wilbert, B.A.  
Husband, Almeron J., B.A. (English  
and History.)  
Johnson, George S., B.A. (Science.)  
Jones, Laura L., B.A. (Eng., Fr. and  
Ger.)  
Kersey, Robert R., M.A.  
Lowe, William D., M.A. (Classics.)  
Marlin, Lewis A., M.A.

Marshall, Charles F., B.A. (Science.)  
MacKay, John M., B.A. (Mathe-  
matics.)  
Moffatt, William J., B.A.  
Muir, Jessie, B.A.  
Norris, Arthur D., B.A.  
Patterson, Arnott M., M.A.  
Ralston, George D., B.A.  
Shannon, Samuel, B.A.  
Sheppard, Alton M., B.A. (Mathe-  
matics.)  
Stewart, George B., B.A. (Mathe-  
matics.)  
Taylor, Luther W., B.A. (Com-  
mercial.)  
Thackeray, Barton S., B.A.  
Tuck, John R., M.A. (Science.)  
Voaden, Arthur, M.A. (English and  
History.)  
Walkom, Daniel T., B.A.  
Zavitz, Arthur S., B.A.

## III. High School Assistants and Specialists

Alexander, Nessie.  
Alford, Ethel, M.A.  
Anderson, Beatrice E.  
Armstrong, Eunice.  
Austin, Grace C.  
Baird, Alexander W., M.A. (Eng.,  
Hist., Fr. and Ger.)  
Banford, Joyce.

Barker, George A.  
Bartley, Hattie M.  
Batstone, Aylesbury T.  
Bennett, John S., B.A. (Classics.)  
Blyth, Sara, (Commercial.)  
Bouck, Clarence D.  
Bristol, Sadie K., B.A. (Moderns and  
History.)

### III. High School Assistants and Specialists—Con.

- Brown, Clarence L., M.A. (Mathematics.)  
 Buchanan, Winnie I.  
 Burk, Charlotte A., B.A.  
 Bunton, George B.  
 Carman, Margaret E., B.A. (Moderns and History.)  
 Chandler, Pearl, B.A.  
 Chase, Reginald M., B.A. (Classics.)  
 Code, Ethel M., M.A.  
 Cragg, Estella R.  
 Cunningham, Carrie S., B.A. (English and History.)  
 Dobbie, Isabelle E.  
 Dufton, Lena I., B.A. (Classics.)  
 Dunwoodie, Annie L.  
 Edwards, Grace, M.A.  
 Ewers, Charles F.  
 File, Agnes L.  
 Fisher, Edna B.V. (Commercial.)  
 Forrester, John W., M.A. (Science.)  
 Gilmour, Allan, B.A.  
 Gilray, Roberta G., B.A.  
 Graeb, Mabel M., B.A. (Moderns and History.)  
 Hackett, Edward, B.A.  
 Harvey, Martha A., B.A. (Mathematics.)  
 Hindson, Hilda M. (Commercial.)  
 Hodge, Gertrude A., B.A.  
 Houser, Wilfred H., M.A. (Mathematics.)  
 Hull, Bessie R.  
 Humphries, Bessie R.  
 Hutchinson, John I., M.A.  
 Jolliffe, Ernest H., B.A.  
 Kirkpatrick, Effie C.  
 Knight, Carrie M., B.A. (Classics, English and History.)  
 Lachance, Gertrude, B.A.  
 Lindsay, Edwin H.  
 MacDonnell, Alexander D., M.A.  
 Macfarlane, Harold N.  
 MacKay, Minnie B., B.A.  
 McArthur, Margaret L. Commercial.)  
 McCallum, Kathleen, B.A.  
 McCrae, Maude, B.A.  
 McEachern, John G., B.A.  
 McLean, Frances E.  
 McRae, Caroline J., B.A. (English and History.)  
 McWhorter, Mary A. V., B.A. (Moderns and History.)  
 Mawhinney, Frances A.  
 Miller, Cora, M.A.  
 Morrison, Delle S. (Commercial.)  
 Oakley, Muriel G., M.A. (English and History.)  
 O'Brian, Mabel B.  
 Overholt, B. Percy.  
 Parlow, Helen C., M.A. (French and German.)  
 Patterson, Arnott M., M.A.  
 Patterson, Edith E.  
 Phillips, Fredrick S.  
 Pierce, Edna, B.A.  
 Polden, George H.  
 Shepherd, Eleanor M., M.A.  
 Shurtleff, William M.  
 Simpson, Alexander M., M.A.  
 Sinclair, Robert J.  
 Smith, Sarah L.  
 Solmes, Harriette M., B.A.  
 Stockdale, Thomas N.  
 Taylor, Daisy E.  
 Thomson, Helen M., B.A. (Mathematics.)  
 Tupling, Minnie.  
 Van Duzer, Lena M., B.A.  
 White, Kate E. (Commercial.)  
 Zurbrigg, Jacob M., B.A.

### IV. Permanent First Class Certificates

- Anderson, Frederick H.  
 Allen, Mabel D.  
 Bishop, Emma I.  
 Baker, Pearl,  
 Barker, Mabel V.  
 Biggart, John B.  
 Boegeman, Anna, B.A. (Sr. Alberta).  
 Boland, Eva G.  
 Bramfitt, George N.  
 Brown, Mabel T.  
 Butterworth, Isabella S.  
 Boyd, Joseph R.  
 Bunt, Walter H., B.A.  
 Cowan, Annabel.



## IV. Permanent First Class Certificates—Con.

|                           |                                   |
|---------------------------|-----------------------------------|
| Chisholm, Florence G.     | McCallum, Mary.                   |
| Cameron, James A.         | McKinnon, Maud.                   |
| Cameron, James Geo.       | McHaffie, Grace H.                |
| Campbell, Archie M.       | McKellar, Annie I.                |
| Coghlan, Florence.        | McIntosh, Annie W.                |
| Colquhoun, Katharine.     | McKone, Edward H.                 |
| Cryderman, Beecher.       | MacTavish, Florence M.            |
| Cross, Jessie I.          | MacDonald, Thomas A.              |
| Clark, Mary.              | Macdonald, Louise.                |
| Clothier, Bessie.         | O'Neill, Morgan J.                |
| Duncan, Nina.             | O'Rourke, Elizabeth A.            |
| Eastcott, Edna V.         | Orth, Frances A.                  |
| Erb, Maurice.             | Ney, Louie E.                     |
| Edmison, Ralph W., B.A.   | Nethercott, James P. S.           |
| Elliott, Annie M.         | Powell, Ivrea E.                  |
| Fasken, Belle M.          | Price, Charles F., B.A.           |
| Fisher, Olive M.          | Power, Eva A.                     |
| Fitch, Richard W.         | Parks, Eleanor G.                 |
| Fitch, Martha A., B.A.    | Rose, Maud L.                     |
| Fleming, Gertrude M.      | Reddon, Ethel.                    |
| Garvin, Winnifred.        | Runnings, Jennie M. V.            |
| Giles, Annie.             | Ross, Bertha M.                   |
| Gliddon, Eleanor W.       | Ross, Barbara A.                  |
| Grills, Maggie.           | Sharp, William H., B.A.           |
| Gillrie, Edna B.          | Smith, Margaret L., B.A. (Sr. Mt. |
| Grainger, Luella.         | Carmel)                           |
| Graham, Harland E., B.A., | Stewart, Margaret E., B.A.        |
| Gowan, Eva.               | Sandison, Mabel W.                |
| Halbert, Harold.          | Scott, Cyrus W.                   |
| Handy, Frederick W.       | Sisson, Alethea G.                |
| Hartford, James.          | Smith, Gertrude A.                |
| Harvey, John I.           | Smith, Phyllis M.                 |
| Hearst, Bertha L.         | Souch, Cora.                      |
| Henderson, James C. G.    | Stark, Laverna B.                 |
| Hume, Beatrice E.         | Sutton, Meda L.                   |
| Hyde, Janet A.            | Stewart, Margaret E.              |
| Hodge, L. Olive.          | Stephen, William J.               |
| Johnston, E. Grace.       | Somerville, Olga E.               |
| Jones, Marion A.          | Scott, Rena.                      |
| Jennings, Frederick C.    | Sailsbury, Orethia M.             |
| Kerr, Mrs. Winnabel E.    | Scott, Benjamin S.                |
| Leppard, Henry M.         | Traver, Edith A.                  |
| Langford, Lillian M.      | Weir, Julia, B.A.                 |
| Lamb, Walter J.           | Weir, William J., B.A.            |
| Mitchell, Janet A.        | Waddell, Mabel H.                 |
| Mason, Mrs. Edith M.      | Wemp, Annie P.                    |
| Moderwell, Annie H.       | Werden, Nellie M.                 |
| Morton, Edna L., B.A.     | Wigham, Edith M.                  |
| Magee, Clementine.        | Wyman, E. Mae.                    |
| McNab, Finlay.            |                                   |

## V. Permanent Second Class Certificates

|                        |                      |
|------------------------|----------------------|
| Argue, Myrtle V.       | Bailie, Mabel A.     |
| Armstrong, Annie.      | Benn, Agnes M.       |
| Anderson, Eva B.       | Binnie, Elizabeth J. |
| Anger, George N.       | Boyle, May E.        |
| Alves, Ruth I.         | Brintnell, James A.  |
| Anderson, Annie L.     | Barber, Berta.       |
| Armstrong, Violet S.   | Barber, Mildred.     |
| Avery, Maude.          | Bennett, Margaret B. |
| Abraham, Esther E.     | Bicknell, Lena G.    |
| Armstrong, Eva E.      | Bolton, Lena M.      |
| Atkins, Pansy I.       | Brabazon, Alice E.   |
| Allin, Nina.           | Brady, Ella M.       |
| Armstrong, Margaret E. | Brock, Mabel C.      |
| Anderson, Coryll.      | Brown, Alice G.      |
| Anderson, Lizzie O.    | Brown, Jessie L.     |
| Andrews, Harriet M.    | Brown, May E.        |
| Armstrong, Ida.        | Brown, Nellie L.     |
| Allan, Frances H.      | Brown, Ethel J.      |
| Allen, Mildred.        | Bell, Olive A.       |
| Anderson, Elizabeth M. | Bowley, Wynifred.    |
| Auckland, Alice E.     | Bone, Margaret J.    |
| Alexander, Mabel.      | Bennett, Martina.    |
| Argue, Grace I.        | Barber, Jean.        |
| Anderson, Isabelle I.  | Buchner, Lucy R.     |
| Argue, Elizabeth L.    | Burrows, Emily E.    |
| Archer, Dora E.        | Barry, Edith.        |
| Baskerville, Jennie.   | Bilton, Sadie E.     |
| Baker, Jessie.         | Bannan, Ethel E.     |
| Baker, Etta M.         | Barry, Kathleen.     |
| Bearss, Lillie.        | Benn, Kathlyn.       |
| Beattie, Carrie.       | Buchanan, Jean C.    |
| Bird, Ida V.           | Bishop, Mary G.      |
| Bowman, Agnes.         | Buchan, Mina K.      |
| Bancroft, Emma.        | Bole, Myrtle A.      |
| Barkley, Mary E.       | Brosnahan, Hanna.    |
| Barr, Maggie.          | Bredin, Carrie R.    |
| Barr, Mary.            | Bell, Laura M.       |
| Beattie, Elizabeth M.  | Brock, Ruth C.       |
| Boyce, Norman R.       | Brazill, Inez A.     |
| Brock, Mabel L.        | Brooksbank, Mabel E. |
| Brown, Mabel A.        | Brant, Lena E.       |
| Bury, Harriet H.       | Buchanan, Ruth.      |
| Barrett, Kate F.       | Baldock, Estilla R.  |
| Bailey, Hettie.        | Bell, Ettie J.       |
| Beckett, Lena L.       | Bryans, Lerva B.     |
| Begg, Linda E.         | Brownlee, Maggie C.  |
| Blackburn, Agnes C.    | Brown, Beatrice.     |
| Balfour, Mary C.       | Burk, Agnes I.       |
| Bennett, Pauline S.    | Bull, Mrs. Muriel S. |

## V. Permanent Second Class Certificates—Con.

|                        |                       |
|------------------------|-----------------------|
| Beers, Annie E.        | Chellew, Clara M.     |
| Brasseur, Stella.      | Cairncross, Janet.    |
| Cuddie, Adelaide.      | Campbell, Florence G. |
| Corman, Maggie B.      | Cornell, Angela.      |
| Cameron, Anna W.       | Davey, Freda B.       |
| Collins, Elizabeth.    | Drever, Annie B.      |
| Coward, Margaret L.    | Douglass, Hazel F.    |
| Crafts, Candice M.     | Derbyshire, Mabel L.  |
| Carter, Robert J.      | Dickson, Christena.   |
| Campbell, Edith.       | Dougan, Alice.        |
| Caskey, Annie.         | Delahunt, Beatrice B. |
| Cattanach, Mabel L.    | Douglas, Euphemia.    |
| Contryman, Hazel B.    | Douglas, John D.      |
| Currie, Annie.         | Douglas, Grace M.     |
| Clubine, Israel.       | Dunlop, Florence L.   |
| Campbell, Gertrude J.  | Devereux, Kate.       |
| Cassel, Winifred M.    | Douglas, Grace.       |
| Challenger, Ethel M.   | Doyle, Elizabeth G.   |
| Cowan, Annie E.        | Doane, Lulu B.        |
| Creighton, Stancy J.   | Davies, Evelyn.       |
| Cuyler, Edna I.        | Dolan, Minnie M.      |
| Canning, Mary T.       | Devereux, Rosa.       |
| Clarke, Euphie B.      | Devine, Besey.        |
| Collins, Viola G.      | Donovan, Sarah.       |
| Connor, Maud E.        | Dales, Pearl A.       |
| Costin, Laura E.       | Diehl, Anna E.        |
| Crouch, Janet M.       | Dodds, Thomas M.      |
| Campbell, Mary S.      | Dobson, Charlotte M.  |
| Couzens, Wilfred D.    | Dillon, Elizabeth.    |
| Connor, Lena P.        | De Groat, Charles M.  |
| Creighton, Mary M.     | Davis, William.       |
| Carter, Georgana P.    | Davidson, Edna N.     |
| Campbell, Myrtle J.    | Dunn, Hazel K.        |
| Chamberlain, Clacey.   | Devitt, Mayme.        |
| Crommell, Geo. W.      | Dunham, Rena B.       |
| Corneil, Ethel A.      | Dickson, Elizabeth.   |
| Cobbledick, Olive M.   | Durst, Ida M.         |
| Collins, Ada B.        | Davis, Randolph.      |
| Campbell, Dorothy S.   | Dewey, Kathleen.      |
| Coulter, Anzanetta E.  | Dunlop, Marion R.     |
| Cruise, Isabella.      | Dee, Austin A.        |
| Chevalier, Rose.       | De Grow, Edith M.     |
| Cornforth, Mary.       | Draper, Clara L.      |
| Chapman, Gladys M.     | Durkin, Mary.         |
| Cumming, Eva M.        | Doupe, L. Annie.      |
| Church, Eunice.        | Dunlop, Eva C.        |
| Curtz, Hazel C.        | Elliott, Jemima.      |
| Causgrove, Eileen.     | Elliott, Annie E.     |
| Chamberlain, Nina B.   | Edmiston, Myrtle.     |
| Connelly, Mary.        | Edwards, Emma.        |
| Charbonneau, Ovilia E. | Elkerton, Annie.      |



**V. Permanent Second Class Certificates—Con.**

|                      |                        |
|----------------------|------------------------|
| Eyre, George N.      | Goit, Mary.            |
| Enright, Margaret.   | Gillespie, Lillian A.  |
| Etmanski, Elizabeth. | Gibb, Elvie B.         |
| Eagan, Vida.         | Givlin, Catherine.     |
| Eade, Edgar.         | Graham, Malcolm G.     |
| Egan, Elizabeth J.   | Grant, Albert W.       |
| Frazer, Annie E.     | Gignac, Ida Z.         |
| Fletcher, Sarah.     | Giles, Margaret E.     |
| Fowler, Myrtle.      | Gould, Nellie G.       |
| Forster, Vida A.     | Hockey, Kathleen B.    |
| Fraser, Marion F.    | Hall, Agnes.           |
| Foley, Veronica M.   | Hawman, D. Fern.       |
| Freeman, Millicent.  | Hugo, Victor H.        |
| Fennell, Mabel E.    | Hunt, Margaret.        |
| Ferguson, Fred. L.   | Hall, H. Louise.       |
| Folster, Vida.       | Herman, Stella M.      |
| Fox, Mary N.         | Hess, Freda C.         |
| Foley, Jane.         | Hord, Mabel J.         |
| Forster, Dorrando E. | Harvey, Elizabeth J.   |
| Fee, Annie M.        | Hastie, Wilhelmine.    |
| Francis, Sadie.      | Halliday, Ruth.        |
| Fleming, Edith.      | Hazelton, Jennie P.    |
| Finn, Catherine.     | Haig, Chas. S. F.      |
| Foster, Florence.    | Henderson, Grace E.    |
| Forsythe, Lela M.    | Hinman, Almyra M.      |
| Fewster, Edna M.     | Hinton, Lyda G.        |
| Fenton, Marie.       | Hansuld, Marguerite M. |
| Fitzgerald, Mary E.  | Hardy, Zilpha.         |
| Foster, Edna M.      | Harris, Annie.         |
| Fletcher, D. Roy.    | Henderson, Isabella B. |
| Frost, Jean E.       | Hicks, Lila E.         |
| Fritz, Alma E.       | Hildred, Reta A.       |
| Foley, Teresa M.     | Horton, Evelyn A.      |
| Fletcher, Eva C.     | Hughes, Margaret.      |
| Gove, Lillian.       | Hurlburt, Katie.       |
| Graham, E. Maude.    | Hare, Katharine E.     |
| Grant, Mabel.        | Harrison, Edna E.      |
| Guy, Edna C.         | Heron, Mabel B.        |
| Garrow, Jean W.      | Holmes, Florence M.    |
| Graham, Ida A.       | Holmes, Laura H.       |
| Gastrell, Elsie.     | Howey, Florence E.     |
| Gourlay, Isabella.   | Houston, Laura M.      |
| Godfrey, Ellen.      | Hughes, Marion.        |
| Green, Annie.        | Hunter, George A.      |
| Gray, Mabel.         | Hurley, Mary.          |
| Gilroy, Mary E.      | Hipwell, Gertrude J.   |
| Graham, Margaret M.  | Hammell, Audrey M.     |
| Glide, Mae.          | Howe, Stanley F.       |
| Gordon, Maude E.     | Hamilton, Ethel.       |
| Geeson, Esther.      | Hern, Gordon.          |
| Gillen, Mary A. P.   | Horne, Florence E.     |

## V. Permanent Second Class Certificates—Con.

|                        |                       |
|------------------------|-----------------------|
| Haines, Flossie.       | Jull, Ida A.          |
| Henry, Agnes.          | Junkin, Gertrude.     |
| Hanes, Ellis C.        | Johnston, Emily W.    |
| Higginson, Hattie L.   | Jarrott, M. Irene Z.  |
| Handy, Robert H.       | Johnston, Bertha H.   |
| Hardy, Mildred L.      | Jarrott, E. Muriel.   |
| Haugh, Emily M.        | Johnstone, R. Bruce.  |
| Hubble, Ella G.        | Kay, Mayme C.         |
| Hubble, Florence E.    | Kilgore, Elsie M.     |
| Huffman, Irene W.      | Kinnear, Mabel G.     |
| Hugo, Olive M.         | Knox, Margaret.       |
| Hicks, Nellie M.       | Kidd, Florence.       |
| Hurst, Mabel.          | Kay, Bessie M.        |
| Huffman, Ethel V.      | Kellett, Phyllis M.   |
| Honey, Florence.       | Kenny, Etta E.        |
| Halford, Margaret H.   | Kerr, Ethel M.        |
| Humphries, Mary B.     | Knight, Augusta.      |
| Hennessy, Margaret.    | Kehoe, Helen.         |
| Hussey, Elizabeth.     | Kontze, Florence B.   |
| Hickling, Martha M.    | Kehoe, Elizabeth.     |
| Hogg, Marion B.        | Kiel, Colin M.        |
| Hanson, Dora E.        | Kindree, Alberta G.   |
| Hollingshead, Frank N. | Kirkwood, Lucinda C.  |
| Hanlon, Katharine.     | Knight, David.        |
| Hamilton, Maggie G.    | Keachie, Kate M.      |
| Hanlon Mary.           | Kenny, Catharine.     |
| Hall, Minnie.          | Kellam, Laura B.      |
| Hughes, Katie.         | Kennedy, Florence E.  |
| Hollinger, Nellie B.   | Kestle, Pearle.       |
| Hunt, M. Helen.        | Knowles, Morley W.    |
| Higgins, Nelson A.     | Kennedy, Elmer.       |
| Hainer, Kate T.        | Kennedy, Catharine A. |
| Inglis, Bertha M.      | Kennedy, Jean T.      |
| Isaac, Irene L.        | Kines, Roy M.         |
| Irvine, Myrtle I.      | Lawrence, Lilian R.   |
| Jull, Nellie.          | Lamb, Martha A.       |
| James, Hazel.          | Lambe, Jessie E.      |
| Johnston, Jean A.      | Little, Mary M.       |
| Johnson, Marjorie M.   | Lymburner, Aletha M.  |
| Johnson, Pearl.        | Lamont, Mattie J.     |
| Jameson, Annie.        | Leake, Ethel.         |
| Johnston, Harriet E.   | Lumby, Alexandra K.   |
| Johnston, Mabel M.     | Letzgus, Isabel.      |
| Jackson, Bertha V.     | Lett, Estelle E.      |
| Johnston, Bertha I.    | Lucas, Gertrude.      |
| Johnston, Joshua H.    | Learoyd, Claudine G.  |
| Jackson, Mrs. Norma G. | Lehman, Ina M.        |
| Johnston, Bessie R.    | Longman, Esther S.    |
| Johnson, Viola R.      | Leech, Patricia.      |
| Jones, Charles, S.     | Lee, Ada M.           |
| Johnston, Beulah C.    | Laidlaw, Minnie P.    |

## V. Permanent Second Class Certificates—Con.

|                      |                          |
|----------------------|--------------------------|
| Lyons, Irene.        | Mason, Alice M.          |
| Lee, Hermia E.       | Mollard, Merrill H.      |
| Leitch, Flossie.     | Meech, Florence I.       |
| Lees, Colin W.       | Monaghan, Jennie M.      |
| Lutman, Margaret.    | Murphy, Julia M.         |
| Lyons, Eva M.        | Might, Nettie A.         |
| Leach, Reginald J.   | Milling, Martha.         |
| Leach, James W.      | Moran, Grace M.          |
| Laing, Adele.        | Moran, Ella B.           |
| Lukes, Amelia.       | Morton, Mary E.          |
| Laur, Mabel I.       | Macklin, Eppie I.        |
| Love, Laura.         | Miller, Mary.            |
| Madill, Margaret.    | Monsinger, Leota.        |
| Maxwell, Florence B. | Morris, Wilfred D.       |
| Messecar, Edna L.    | Mason, Harriett A.       |
| Moffat, Gertrude.    | Mott, Walter R.          |
| Monahan, Agnes.      | Moher, Zita G.           |
| Marshall, Kate A.    | Masson, Emily.           |
| Mason, Emma L.       | Marchand, Zella M.       |
| Matheson, Donald M.  | Milner, May.             |
| Matthews, Audrey S.  | Miller, Elizabeth S.     |
| Meacham, Etta.       | Morton, Margaret S.      |
| Metcalf, George A.   | Macalpine, Bessie.       |
| Mitton, Isabel M.    | Maloney, Norma.          |
| Moore, Annie.        | Moise, Sara A.           |
| Morris, S. Gladys.   | Matheson, Eliza C.       |
| Main, Pearl.         | Macklem, Ruth A.         |
| Malloy, Annie V.     | Mason, Annie P.          |
| Marcellus, Alice B.  | Matheson, Elise.         |
| Martin, Clare A. C.  | Magwood, Viola G.        |
| Maxwell, Lillias M.  | McKinley, M. Josephine.  |
| Millar, Annie B.     | McMurtry, M. Gwendoline. |
| Moriarty, John A.    | McCallum, George G.      |
| Munro, Rubena.       | McCulloch, Mary.         |
| Macaulay, Mary E.    | McLean, Jean.            |
| Monaghan, Lena E.    | McLeod, Sadie.           |
| Moore, Elsie M.      | McDonald, Margaret.      |
| Magwood, Blanche E.  | McDonald, Mary L.        |
| Martin, Sarah J.     | McDougall, Belle.        |
| Molison, Annie B.    | McGuire, Mary E.         |
| Moses, Elizabeth.    | McIntyre, Margaret.      |
| Madden, Olive B.     | McKellar, L. Katie.      |
| Marshall, Helen Y.   | McKim, Maisie.           |
| Michener, Sela W.    | McKinnon, Gladys.        |
| Miller, Lottie M.    | McLean, Margaret.        |
| Milligan, May A.     | McMahen, Lena.           |
| Mooney, Bertha.      | McPharlin, Jean.         |
| Moran, Alice J.      | McIlroy, Lucy A.         |
| Minto, Helen J.      | McNab, Katie M.          |
| Myers, J. Ray.       | McArthur, Elma.          |
| Moore, Stella D.     | McCulloch, Catherine.    |



## V. Permanent Second Class Certificates—Con.

|                          |                         |
|--------------------------|-------------------------|
| McDonald, Bella C.       | McKeown, Madge.         |
| McGillis, Annie L.       | McBean, Eleanor W.      |
| McGregor, Annie R. W.    | McLaren, Janette A.     |
| McMorran, Jennie E.      | MacGregor, A. Stanley.  |
| McMahon, Katherine M.    | MacGregor, Jean.        |
| McConnell, Jennie.       | MacNaughton, Ella.      |
| McKenzie, Annie F.       | MacDonald, Cassie.      |
| McMullen, Hazel T.       | MacDougald, Sara E.     |
| McQuarrie, Effie.        | MacNeill, Minnie.       |
| McCombe, Reta L.         | MacDonald, Mary A.      |
| McCracken, Carrie.       | MacNab, Kate P.         |
| McDowell, Rena S.        | MacKay, Angus.          |
| McFarlane, Pearl.        | MacKenzie, Beatrice M.  |
| McKay, Elizabeth A.      | MacKay, Jessie McG.     |
| McKay, Mary F.           | Macdonald, Catherine E. |
| McKinnon, Helen.         | MacDonald, Eva B.       |
| McManus, Lilian M.       | MacNabb, Katherine.     |
| McDonald, Flora I.       | MacKay, Lillian I.      |
| McInnes, Jennie.         | Nichols, Nora N.        |
| McKay, Charity E.        | Neelands, Ada V.        |
| McKenzie, Alwilda F.     | Nattress, Ethra V. F.   |
| McMullen, John J. S.     | Nugent, Alla.           |
| McAlpine, Lena G.        | Nie, Annie.             |
| McKellar, Ida C.         | Nagle, Ellen N.         |
| McCauley, Josiah E.      | Nesbitt, Bertha E.      |
| McBride, Leta V.         | Nagle, Margaret M.      |
| McCarter, Cora P.        | Newman, Violet E.       |
| McCartney, Lila M.       | Nickel, William F.      |
| McColl, Margaret.        | Nokes, Ada B.           |
| McDonald, Etta J.        | O'Brien, Anna M.        |
| McEwen, Kathryn.         | O'Meara, Edna.          |
| McGugan, Evelyn E.       | O'Brien, Mary.          |
| McIntyre, Edith.         | Olds, Ethyl.            |
| McIntyre, Julia.         | Oswald, Helen McA.      |
| McNeill, Teresa.         | O'Brien, Elfrida.       |
| McDonald, Annie C.       | O'Connor, Claire M.     |
| McKenzie, Lora I.        | Phalen, Frances A.      |
| McKinnon, Maud A.        | Paterson, Helen L.      |
| McLaughlin, Dorothy.     | Parker, Mary M.         |
| McKee, Kathleen E.       | Patterson, Clara B.     |
| McCorquodale, Elizabeth. | Payne, Maud E.          |
| McBurney, Annie H.       | Park, Louise.           |
| McLaughlin, Ross D.      | Patterson, Elva J.      |
| McDonald, David G.       | Pegler, Theresa.        |
| McDougall, Donald L.     | Phaneuf, Valerie.       |
| McNevin, Frank P.        | Phillips, Mabel E.      |
| McNamara, Winnie.        | Porter, Blanche M.      |
| McDonell, Hugh G.        | Peresian, Alice M.      |
| McDonald, Mabel.         | Polk, Alma.             |
| McMahon, Katherine W.    | Patterson, Helen M.     |
| McCall, Georgena.        | Peters, Victoria G.     |

**V. Permanent Second Class Certificates—Con.**

Pietz, Florence E.  
Platt, Maud A.  
Patton, Florence G.  
Palmer, Naomi A.  
Perrie, Janisa.  
Pratt, Anna M.  
Parker, Bertha.  
Pickett, Laura.  
Parsons, Mary E.  
Power, Maude A.  
Purdy, Lucinda.  
Postiff, Alfred L.  
Petrie, Anna I.  
Patton, Anna M.  
Pappa, Pearl A.  
Pettit, Annie M.  
Pratt, Annie.  
Pilkey, John H.  
Peaker, Marvel E.  
Quinn, Marie C.  
Quinlan, Jean M.  
Quinn, Rose M.  
Quantz, Fanny W.  
Richardson, Agnes L.  
Robertson, E. Gertrude.  
Ross, Mary.  
Rowe, Janette.  
Riley, Jean H.  
Robeson, Maggie M.  
Rombough, Nora A.  
Ross, Ethel.  
Rowan, Elizabeth.  
Rickaby, Harold C.  
Rands, Jennie O.  
Redmond, Raymond R.  
Robertson, Effa.  
Robinson, Emma A.  
Rodgers, Jessie M.  
Roos, Hilda G.  
Ross, Carrie.  
Ryan, Lizzie.  
Rabb, Nellie R.  
Ralston, Mary E.  
Ravin, Valentine A.  
Redick, Luella M.  
Richardson, Amy A.  
Robertson, Lily.  
Robinson, Ethel E.  
Roe, Agnes C.  
Rinker, Lena.  
Robertson, Mina R.

Robinson, Annie.  
Rath, Margaret.  
Robson, Myrtle.  
Real, Alberta.  
Robinson, Thomas A.  
Renwick, Myrtle B.  
Ryan, Mary E.  
Russell, Mabel E.  
Robinson, Annie A.  
Robson, Russell B.  
Robertson, Isabel.  
Robertson, Annie M.  
Reid, Grace.  
Sheils, Carrie I.  
Steen, Laura M.  
Shephard, Ada R.  
Shields, Bertha A.  
Slater, Ruby E.  
Sandison, Adele L.  
Smith, Norma.  
Statham, Louise L.  
Sterritt, Maggie.  
Stuart, Jennie A.  
Sullivan, Nellie.  
Swadling, Lura.  
Scovil, Florence E.  
Searson, Mary B.  
Shannon, Mabel.  
Shea, James A.  
Smirl, Sybil M.  
Stewart, Katie.  
Sanderson, Maude.  
Scanlan, Nellie G.  
Smith, Gertrude.  
Staples, Mamie.  
Stewart, Jessie M.  
Stewart, Susie.  
Stuart, Florence J.  
Semple, Jean A.  
Spurrell, Bessie E.  
Stewart, Ida M.  
Stewart, Irene E.  
Sanford, Sara.  
Scanlan, Mabel F.  
Scott, Annie I.  
Sedgwick, Dorothea.  
Sheard, Laurena.  
Sherritt, Lydia B.  
Siegel, May M.  
Smith, Jessie E.  
Steven, Jean.

## V. Permanent Second Class Certificates—Con.

|                        |                           |
|------------------------|---------------------------|
| Stewart, Florence.     | Teskey, Leonora E.        |
| Swanton, Cecil H.      | Teskey, Margaret G.       |
| Stonehouse, Sybil.     | Truman, Millicent E.      |
| Switzer, Ada M.        | Tuttle, Catherine.        |
| Storey, Annie A.       | Taylor, Jessie M.         |
| Sullivan, Irene C.     | Taylor, Mary A.           |
| Schaefer, Lizzie.      | Taylor, Melissa I.        |
| Scott, Helen J.        | Thrush, Alice K.          |
| Sinclair, Pauline F.   | Till, Rosilla A.          |
| Sinker, Stanley.       | Touchburn, Norma E. C.    |
| Swalwell, Mary C.      | Troy, Maude.              |
| Stewart, Mabel.        | Tiffin, Cora D.           |
| Shannon, Gertrude.     | Tait, Bertha.             |
| Souch, Alice M.        | Thomson, Isabel.          |
| Stewart, Richard W.    | Tomkins, Mabelle.         |
| Sutton, Reginald A.    | Thompson, Annie L.        |
| Simpson, Lily A.       | Thompson, Norville M.     |
| Snyder, William R.     | Torrance, Mary E.         |
| Spencer, Nellie.       | Traynor, Elizabeth B.     |
| Southon, Arthur E.     | Traynor, Beatrice M.      |
| Schwandt, Settie.      | Twiss, Dora B.            |
| Snitter, Ruby L.       | Turner, Nellie M.         |
| Sutcliffe, Ethel M.    | Tufts, Maude M.           |
| Sprague, Annie M.      | Tyler, Irene.             |
| Schurter, Eleanor.     | Trott, Mary I. M.         |
| Staples, Bessie E.     | Trout, Harvey B.          |
| Shea, Percy J.         | Tighe, Edward J.          |
| Shipley, E. Annie.     | Tullock, Mary E.          |
| Small, Ervin L.        | Totton, Annie G.          |
| Sellens, Blanche G.    | Toms, Beatrice.           |
| Slater, Hilda A.       | Usher, Ida Y.             |
| Sloane, Millie E.      | Usher, Ella M.            |
| Smith, Ada J.          | Ure, Jessie W.            |
| Scott, Clara A. M.     | Van Alstyne, Elizabeth S. |
| Short, Ethel J.        | Vasey, Nellie A.          |
| Speirs, Alice M.       | Wilkinson, Eila R.        |
| Spalding, Winnifred A. | Welch, Jennie.            |
| Staples, Gertrude.     | Weston, Evelyn M.         |
| Shaw, Carl S.          | Wigle, Winnifred B.       |
| Sharpe, Iza M.         | Wood, Ida.                |
| Smith, Anna D.         | Weekes, Elizabeth.        |
| Scratch, Faith A.      | Whelan, Richard.          |
| Sharp, Jennie S.       | Windle, Catharine.        |
| Stirling, Rhea C.      | Winters, Edith.           |
| Taylor, Mary E.        | Wagar, Elias G.           |
| Terryberry, Etta.      | Westlake, Myrtle.         |
| Thompson, Bessie L.    | Walker, Lillian B.        |
| Tassie, Gladys.        | Whiteman, Mabel G.        |
| Taylor, Violet.        | Wilson, Margaret J.       |
| Toll, Pearl.           | Wing, Grace E.            |
| Trudell, Ida M.        | Walker, Mabel M.          |



**V. Permanent Second Class Certificates—Con.**

Watson, Arleigh J.  
Watt, Ina A.  
White, Alice M.  
Wilkerson, Mrs. Eva E.  
Wilson, Mary E.  
Wright, Mabel.  
Wright, Nellie T.  
Willson, Wilhelmina.  
Williams, Mabel G.  
Waterman, Stirling.  
Wright, Clara M.  
Wightman, Keith.  
Webster, Alida.  
Winn, Jessie G.  
Wood, Alma.  
Watson, Annie E.

Ward, Olive I.  
Ward, Ella.  
Wright, Zelda M.  
Wilson, Emily.  
Wright, Annie.  
Wilson, Isabella R.  
Winchester, Georgina.  
Welsh, M. Estella.  
Willcox, Grace.  
Wetherell, Mary J.  
Young, Ethel May.  
Yarwood, Mary.  
Young, Donald R.  
Young, Annie S.  
Young, Isabella A.  
Zimmer, Tillie.

**VI. Kindergarten Directors' Certificates**

Alexander, Florence.  
Allen, Bessie W.  
Allward, Irene O.  
Barker, Bertha M.  
Batten, C. Elise.  
Blizard, Rachel A.  
Bradford, Myra.  
Carter, Ruth.  
Charlton, Frances L.  
Coyne, Erma L.  
Cringan, Elizabeth R.  
Dalton, Gertrude A.  
Dickson, Gladys G. M.  
Dunlop, Bessie.  
Elliot, Lillian M.  
Havill, Grace E.  
Heaman, Annie V.  
Heming, Frances.  
Henderson, Elizabeth.  
Howson, Helen.  
Kelly, Elise S.  
Leith, Beatrice.,  
Leslie, Josephine M.  
Loney, Floss.  
Marsden, Marjorie L.  
Mashinter, Laura.  
Minns, Stella A.  
Mitchell, Lulu.  
Mott, Vera A.

Muir, Mabel E.  
McAdam, Elizabeth.  
Macdonald, Vola A.  
McColl, Eva A.  
Neelands, Gertrude.  
Nelson, Marjorie D.  
Newman, M. Ellison.  
Nugent, Myrtle.  
Patton, Eleanor.  
Rankin, Grace M.  
Roberts, W. Helen.  
Robinson, Annie E.  
Robinson, Hilda M.  
Richardson, Ethel.  
Scott, Margaret.  
Simpson, Lena R.  
Stanley, Kathleen E.  
Sudworth, Alice L.  
Schryer, Ethel.  
Scripture, Eva A.  
Tighe, Marion C.  
Tilley, Myra.  
Thompson, Bertha I.  
Turquand, Florence L.  
Van Dusen, Ethelwyn.  
Wells, Mabel.  
Wray, Isobel M.  
Wright, Lenore.

## VII. Household Science Certificates

|                                |                                 |
|--------------------------------|---------------------------------|
| Bradfield, Gladys.             | Munro, Ethel C.                 |
| Burgess, Mary L.               | McFarlane, Annie.               |
| Bickford, Anna L.              | MacBrien, Kathleen.             |
| Boggs, Grace.                  | MacAdams, Roberta.              |
| Burke, Nora L.                 | Mactavish, Marian.              |
| Carpenter, Agnes M.            | Ockley, Laura L.                |
| Cooke, M. Edith.               | Pennington, Clara A.            |
| Cooke, Marjorie C.             | Pettit, Muriel M. S.            |
| Calhoun, Mary E.               | Palmer, Ethel M. (Specialist.)  |
| Coleman, Luella I.             | Powell, Joan.                   |
| Collins, Dolly E.              | Preston, Ethel A. (Specialist.) |
| Cross, Bessie.                 | Perkins, Louise.                |
| Freeman, Anna G. (Specialist.) | Ross, Jessie L.                 |
| Farmer, Muriel.                | Scott, Florence G.              |
| Forfar, Pearl.                 | Seaborn, Beatrice.              |
| Gibb, Alma.                    | Staebler, Hazel A.              |
| Gray, Winifred A.              | Tait, Ethel M.                  |
| Garvin, Mabel.                 | Walton, Alice C.                |
| Hess, Agnes G.                 | Wilson, Margaret.               |
| Hales, Kate A.                 | Wright, Evelyn P.               |
| Lampkin, Ruth.                 | Walsh, M. Georgia.              |
| Marlatt, Mary D.               |                                 |

## VIII. Commercial Specialist Certificates

|                     |                       |
|---------------------|-----------------------|
| Bartlett, Cora.     | Hitsman, Samuel A.    |
| Beech, W. K.        | Reid, Edith L.        |
| Bennett, William S. | Shurtleff, William M. |
| Chapman, Brock.     | Trace, Cephas M.      |
| Clark, Donald McK.  | Ungar, A. Pearl.      |

## IX. Art Specialist Certificates

|                     |                   |
|---------------------|-------------------|
| Johnston, George L. | Ramsay, James A.  |
| McCollum, A. Laura. | Smith, Clayton R. |

## X. Manual Training Certificates

|  |                              |
|--|------------------------------|
| Baker, Henry John.   | Hatch, Augustus Thomas, B.A. |
| Braucht, Frank E. (Specialist in<br>Machine Shop, Practice.) | (Specialist.)                |
| Collier, J. David.   | Holmes, Robert Spencer.      |
| Davidson, Thomas William.                                    | Jenkins, Thomas H.           |
| Hagerman, Andrew Ferguson.                                   | Rose, Cephas.                |
| (Specialist.)  | Styles, Arthur.              |

**XI. Professional Certificates, 1911**

|   | No. of Candidates | Extra Mural | High School Interim | Permanent First Class | Interim First Class | Permanent Second Class | Interim Second Class | Limited III Class, for five years. | Total |
|---|-------------------|-------------|---------------------|-----------------------|---------------------|------------------------|----------------------|------------------------------------|-------|
| Faculties of Education.....   | 301               | ....        | +192                | 68                    | 118                 | ....                   | 21                   | ....                               | ..... |
| Normal Schools .....  | 1,198             | 144         | ....                | ....                  | ....                | 530                    | 575                  | 140                                | 1,245 |
| Model Schools.....  | 449               | 2           | ....                | ....                  | ....                | ....                   | ....                 | 433                                | ..... |
| English-French Training Sc .....  | ....              | ....        | ....                | ....                  | ....                | ....                   | ....                 | 45                                 | ..... |
| Summer Training Schools .....   | ....              | ....        | ....                | ....                  | ....                | ....                   | ....                 | 46                                 | ..... |
| Certificates issued on pro tanto standing .....                           | ....              | ....        | ....                | ....                  | ....                | ....                   | 2                    | 50                                 | ..... |
| Interim High School Certificates, issued on reaching 21 years of age..... | ....              | ....        | *65                 | ....                  | ....                | ....                   | ....                 | ....                               | ..... |
| Permanent III Class.....  | ....              | ....        | ....                | ....                  | ....                | ....                   | ....                 | 3                                  | ..... |
| Provincial III Class, valid for three years .....                         | ....              | ....        | ....                | ....                  | ....                | ....                   | ....                 | 11                                 | ..... |
| Total number of newly certificated teachers....                           | ....              | ....        | 257                 | 68                    | 118                 | 530                    | 598                  | 728                                | 2,299 |
| Interim Certificates made permanent .....                                 | ....              | ....        | ....                | 44                    | ....                | 314                    | ....                 | ....                               | 358   |

**Kindergarten Certificates**

|                            |    |
|----------------------------|----|
| Number of Directors .....  | 57 |
| Number of Assistants ..... | 13 |

**Elementary Agriculture and Horticulture**

|                                    |    |
|------------------------------------|----|
| Number of Certificates issued..... | 89 |
|------------------------------------|----|

**Elementary Industrial Arts**

|                                    |    |
|------------------------------------|----|
| Number of Certificates issued..... | 18 |
|------------------------------------|----|

**Manual Training**

|  |    |
|--|----|
| Number of Permanent Certificates issued..... | 11 |
|--|----|

**Household Science**

|  |     |
|--|-----|
| Number of Certificates issued.....                             | 43  |
| Number of expired III Class and District Certificates extended | 992 |

† Of these 131 were also granted I Class certificates.

\* These previously held Interim I Class certificates.



XII. Temporary Certificates Issued in 1911

| Inspectorate                  | Number during 1st half year | Number during 2nd half year | Inspectorate                   | Number during 1st half year | Number during 2nd half year |
|-------------------------------|-----------------------------|-----------------------------|--------------------------------|-----------------------------|-----------------------------|
| Algoma .....                  | 9                           | 31                          | Northumberland & Durham—       |                             |                             |
| Brant .....                   | 2                           | 5                           | Continued:                     |                             |                             |
| Bruce, E. ....                | 14                          | 38                          | West, No. 1 .....              | 24                          | 22                          |
| Bruce, W. ....                | 5                           | 6                           | Ontario, N. ....               | 5                           | 6                           |
| Carleton, E. ....             | 21                          | 22                          | Ontario, S. ....               | 11                          | 21                          |
| Carleton, W. and Lanark, E..  | 25                          | 18                          | Oxford, N. ....                | 9                           | 5                           |
| Dufferin .....                | 13                          | 16                          | Oxford, S. ....                | 11                          | 3                           |
| Dundas .....                  | 6                           | 1                           | Parry Sound, S. ....           | 39                          | 46                          |
| Elgin, E. ....                | 4                           | 6                           | Peel .....                     | 20                          | 9                           |
| Elgin, W. ....                | 2                           | 3                           | Perth, N. ....                 | 3                           | 2                           |
| Essex, N. ....                | 37                          | 60                          | Perth, S. ....                 | 4                           | 1                           |
| Essex, S. ....                | 12                          | 12                          | Peterborough, E. ....          | 25                          | 20                          |
| Frontenac, S. ....            | 18                          | 22                          | Peterborough, W. & Victoria, E | 12                          | 9                           |
| Frontenac, N., and Addington  | 51                          | 50                          | Prescott and Russell .....     | 4                           | 35                          |
| Glengarry .....               | 19                          | 25                          | Prince Edward .....            | 16                          | 22                          |
| Grey, E. ....                 | 13                          | 25                          | Rainy River District .....     | 21                          | 31                          |
| Grey, W. ....                 | 16                          | 17                          | Renfrew, N. ....               | 6                           | 19                          |
| Grey, S. ....                 | 3                           | 10                          | Renfrew, S. ....               | 18                          | 16                          |
| Haldimand .....               | 4                           | .....                       | Simcoe, N. ....                | 10                          | 19                          |
| Haliburton (also Parry Sound  |                             |                             | Simcoe, S.W. ....              | 4                           | 7                           |
| E., and Muskoka, E.) .....    | 41                          | 47                          | Simcoe, E. ....                | 7                           | 19                          |
| Halton .....                  | .....                       | 5                           | Stormont .....                 | 3                           | 2                           |
| Hastings, C. ....             | 20                          | 16                          | Thunder Bay (also Nipissing    |                             |                             |
| Hastings, S. ....             | 9                           | 6                           | W. and Parry Sd., N.W., etc.)  | 15                          | 21                          |
| Hastings, N. (also see Nipis- |                             |                             | Victoria, W. ....              | 6                           | 15                          |
| sing, S., and Parry Sd., N.E) | 29                          | 46                          | Waterloo, No. 1. ....          | 1                           | 3                           |
| Huron, E. ....                | 9                           | 8                           | Waterloo, No. 2. ....          | 5                           | 7                           |
| Huron, W. ....                | 2                           | 8                           | Welland .....                  | 2                           | 11                          |
| Kent, E. ....                 | 6                           | 1                           | Wellington, N. ....            | 1                           | 7                           |
| Kent, W. ....                 | 10                          | 3                           | Wellington, S. ....            | .....                       | 5                           |
| Lambton, E. ....              | 7                           | 2                           | Wentworth .....                | 6                           | 5                           |
| Lambton, W. ....              | 5                           | 3                           | York, N. ....                  | 6                           | 7                           |
| Lanark, W. ....               | 27                          | 35                          | York, S. ....                  | 5                           | 3                           |
| Leeds and Grenville, No. 1..  | 8                           | 22                          | Brantford City .....           | 1                           | .....                       |
| " " " No. 2..                 | 27                          | 22                          |                                |                             |                             |
| " " " No. 3..                 | 18                          | 21                          | Separate School Inspector-     |                             |                             |
| Lennox .....                  | 19                          | 25                          | ates:                          |                             |                             |
| Lincoln .....                 | 11                          | 8                           | Inspector Power .....          | 2                           | 8                           |
| Manitoulin, etc. ....         | 9                           | 29                          | Inspector Sullivan .....       | 8                           | 6                           |
| Middlesex, E. ....            | 10                          | 7                           | Inspector Gaboury .....        | 25                          | 81                          |
| Middlesex, W. ....            | 2                           | 1                           | Inspector Jones .....          | 9                           | 11                          |
| Muskoka, E. ....              | 20                          | 44                          | Inspector Belanger .....       | .....                       | 19                          |
| Nipissing, N. ....            | 22                          | 28                          | Inspector O'Brien .....        | 1                           | .....                       |
| Norfolk .....                 | 9                           | 13                          | Inspector Finn .....           | .....                       | 3                           |
| Northumberland & Durham:      |                             |                             |                                |                             |                             |
| Centre, No. 2 .....           | 7                           | 17                          | Totals .....                   | 951                         | 1,329                       |
| East, No. 3 .....             | 5                           | 19                          |                                |                             |                             |

## APPENDIX M

## PROVINCIAL NORMAL AND MODEL SCHOOLS

## I. Provincial Normal School, Hamilton

JANUARY, 1912

## Staff

|                                  |                                  |
|----------------------------------|----------------------------------|
| S. A. Morgan, B.A., D. Pæd ..... | Principal: Science of Education. |
| F. F. Macpherson, B.A. ....      | Master: English.                 |
| E. T. Seaton, B.A. ....          | Master: Mathematics.             |
| J. Voaden, M.A. ....             | Master: Science.                 |
| Julien R. Seavey .....           | Instructor: Art.                 |
| H. A. Stares .....               | Instructor: Music.               |
| Oscar Main .....                 | Instructor: Writing.             |
| Miss Clara E. Elliott .....      | Instructor: Household Economics. |
| S. J. Huggins .....              | Instructor: Physical Culture.    |
| A. J. Painter .....              | Instructor: Manual Training.     |

## Students Admitted, Session 1911-12

|              |     |
|--------------|-----|
| Male .....   | 21  |
| Female ..... | 127 |
| Total .....  | 148 |

## II. Provincial Normal School, London

JANUARY, 1912

## Staff

|                              |  |
|------------------------------|--|
| S. J. Radcliffe, B.A. ....   | Principal: English.                    |
| John Dearness, M.A. ....     | Master: Science and School Management. |
| A. Stevenson, B.A. ....      | Master: Science of Education.          |
| J. P. Hoag, B.A. ....        | Master: Mathematics.                   |
| S. K. Davidson .....         | Instructor: Art.                       |
| C. E. Percy .....            | Instructor: Music.                     |
| J. W. Westervelt .....       | Instructor: Writing.                   |
| Miss Allene B. Neville ..... | Instructor: Household Economics.       |
| Albert Slatter .....         | Instructor: Physical Culture.          |
| Sugden Pickles .....         | Instructor: Manual Training.           |

## Students Admitted, Session 1911-12

|              |     |
|--------------|-----|
| Male .....   | 22  |
| Female ..... | 159 |
| Total .....  | 181 |

## III. Provincial Normal School, North Bay

JANUARY, 1912

## Staff

|                                    |                                  |
|------------------------------------|----------------------------------|
| A. C. Casselman .....              | Principal: Science.              |
| J. C. Norris, M.A. ....            | Master: Mathematics.             |
| J. B. McDougall, B.A. ....         | Master: Science of Education.    |
| C. Ramsay .....                    | Instructor: Art.                 |
| J. Norman Eagleson, Mus. Bac. .... | Instructor: Music.               |
| J. E. Chambers .....               | Instructor: Manual Training.     |
| Miss Catharine T. McCaig .....     | Instructor: Household Economics. |

## Students Admitted, Session 1911-12

|              |    |
|--------------|----|
| Male .....   | 10 |
| Female ..... | 44 |
| Total .....  | 54 |

## IV. Provincial Normal and Model Schools, Ottawa

JANUARY, 1912

## 1. Staff of Normal School

|                                |   |
|--------------------------------|---|
| J. F. White, LL.D. ....        | Principal: School Management and English.     |
| W. J. Karr, B.A., B. Pæd. .... | Master: Psychology and English.               |
| E. T. Slemon, B.A. ....        | Master: Mathematics and History of Education. |
| J. W. Gibson, M.A. ....        | Master: Science.                              |
| Roy F. Fleming ....            | Instructor: Art.                              |
| T. A. Brown ....               | Instructor: Music.                            |
| H. W. G. Braithwaite ....      | Instructor: Writing.                          |
| C. Emery ....                  | Instructor: Physical Culture.                 |
| Miss Eliza Bolton ....         | Instructor: Kindergarten Principles.          |
| Miss A. E. Robertson ....      | Instructor: Household Economics.              |
| J. S. Harterre ....            | Instructor: Manual Training.                  |

## Students Admitted, Session 1911-12

|                             |     |     |
|-----------------------------|-----|-----|
| Male .....                  | 11  |     |
| Female .....                | 122 |     |
|                             |     | 133 |
| Kindergarten Students ..... |     | 3   |
|                             |     | 136 |
| Total .....                 |     | 136 |

## 2. Staff of Normal Model School, Ottawa

|                                     |                                  |
|-------------------------------------|----------------------------------|
| F. A. Jones, B.A.                   | Headmaster.                      |
| C. E. Mark, B.A.                    | IV Form Boys                     |
| H. M. Leppard                       | II Form, Boys.                   |
| E. Cluff, B.A.                      | I Form, Boys.                    |
| Miss M. E. Butterworth              | First Female Assistant.          |
| Miss A. G. Hanahoe                  | III Form, Girls.                 |
| Miss J. Foster                      | II Form, Girls.                  |
| Miss A. Delaney                     | III Form, Boys.                  |
| Miss M. R. Elliott                  | I Form, Girls.                   |
| Miss Eliza Bolton                   | Kindergarten Directress.         |
| Miss A. H. Baker                    | Kindergarten Assistant.          |
| Roy F. Fleming                      | Instructor: Art.                 |
| T. A. Brown                         | Instructor: Music.               |
| C. Emery                            | Instructor: Physical Culture.    |
| Miss A. E. Robertson                | Instructor: Household Economics. |
| H. W. G. Braithwaite                | Instructor: Writing.             |
| J. S. Harterre                      | Instructor: Manual Training.     |
| J. M. Fleury                        | Instructor: French.              |
| Number of pupils, 1911              | 335                              |
| Number of Kindergarten pupils, 1911 | 46                               |
| Total                               | 381                              |

## V. Provincial Normal School, Peterborough

JANUARY 1912

## Staff

|                                     |                                  |
|-------------------------------------|----------------------------------|
| Duncan Walker, B.A. ....            | Principal: Mathematics.          |
| Henry G. Park, B.A., D. Pæd. ....   | Master: Science of Education.    |
| Samuel J. Keyes, B.A., B. Pæd. .... | Master: English.                 |
| W. I. Chisholm, M.A. ....           | Master: Science.                 |
| Earl E. Logan ....                  | Instructor: Writing.             |
| A. F. Hagerman ....                 | Instructor: Manual Training.     |
| Miss Jessie C. McRae ....           | Instructor: Art.                 |
| Miss Ethel M. Steinhoff ....        | Instructor: Household Economics. |
| Miss Iva J. Coventry ....           | Instructor: Physical Culture.    |
| Miss Marion R. Rannie ....          | Instructor: Music.               |

## Students Admitted, Session 1911-12

|              |     |
|--------------|-----|
| Male .....   | 10  |
| Female ..... | 101 |
|              | 111 |
| Total .....  | 111 |

## VI. Provincial Normal School, Stratford JANUARY, 1912

### Staff

|  |                                       |
|--|---------------------------------------|
| S. Silcox, B.A., D. Pæd.....                     | Principal: Science of Education.      |
| J. W. Emery, B.A.....                            | Master: Science.                      |
| J. M. McCutcheon, B.A., B. Pæd.....              | Master: English.                      |
| H. S. Robertson, B.A. (Tor.), M.A. (Colum.)..... | Master: Mathematics.                  |
| J. Bottomley, A.R.C.O.....                       | Instructor: Music.                    |
| Sugden Pickles.....                              | Instructor: Manual Training.          |
| Miss E. M. Cottle.....                           | Instructor: Calisthenics and Writing. |
| Mrs. Helen Mayberry.....                         | Instructor: Art.                      |
| Miss Allene B. Neville.....                      | Instructor: Household Economics.      |

### Students Admitted, Session 1911-12

|             |     |
|-------------|-----|
| Male.....   | 28  |
| Female..... | 135 |
| Total.....  | 163 |

## VII. Provincial Normal and Model Schools, Toronto JANUARY, 1912

### 1. Staff of Normal School

|                                     |  |
|-------------------------------------|--|
| Wm. Scott, B.A.....                 | Principal: History of Education, School Management, and Grammar. |
| D. D. Moshier, B.A., B. Pæd.....    | Master: Psychology and English.                                  |
| Wm. Prendergast, B.A.....           | Master: Mathematics and English.                                 |
| David Whyte, B.A.....               | Master: Science.   |
| A. T. Cringan, Mus. Bac.....        | Instructor: Music.   |
| Jas. H. Wilkinson.....              | Instructor: Manual Training.                                     |
| Miss A. Auta Powell.....            | Instructor: Art.   |
| Miss Nina A. Ewing.....             | Instructor: Household Economics.                                 |
| Miss Mary E. Macintyre.....         | Instructor: Kindergarten Principles.                             |
| Mrs. Jean Somers.....               | Instructor: Calisthenics.  |
| Mrs. Emma Macbeth.....              | Instructor: Needlework.  |
| Sergt.-Maj. E. H. Price, R.C.R..... | Instructor: Drill.   |
| Mrs. M. W. Brown.....               | Instructor: Reading.   |
| E. Warner.....                      | Instructor: Writing and Book-keeping.                            |

### Students Admitted, Session 1911-12

|                            |     |
|----------------------------|-----|
| Male.....                  | 12  |
| Female.....                | 232 |
|                            | 244 |
| Kindergarten Students..... | 27  |
| Total.....                 | 271 |

### 2. Staff of Normal Model School, Toronto

|                                     |                                  |
|-------------------------------------|----------------------------------|
| Angus McIntosh.....                 | Head Master.                     |
| Miss M. Meehan.....                 | First Female Assistant.          |
| R. W. Murray, B.A.....              | First Male Assistant.            |
| Miss May K. Caulfeild.....          | Assistant.                       |
| Milton A. Sorsoleil, B.A.....       | Assistant.                       |
| Miss A. F. Laven.....               | Assistant.                       |
| J. T. Mustard.....                  | Assistant.                       |
| Miss C. E. Knisely.....             | Assistant.                       |
| Miss Alice A. Harding.....          | Assistant.                       |
| Miss Lillian Davey.....             | Assistant.                       |
| Miss A. Auta Powell.....            | Instructor: Art.                 |
| A. T. Cringan, Mus. Bac.....        | Instructor: Music.               |
| Miss Mary E. Macintyre.....         | Kindergarten Directress.         |
| Miss Ellen Cody.....                | Kindergarten Assistant.          |
| Mrs. Jean Somers.....               | Instructor: Calisthenics.        |
| Mrs. Emma Macbeth.....              | Instructor: Needlework.          |
| Sergt.-Maj. E. H. Price, R.C.R..... | Instructor: Drill.               |
| Mrs. G. de Lestard.....             | Instructor: French.              |
| Jas. H. Wilkinson.....              | Instructor: Manual Training.     |
| Miss Nina A. Ewing.....             | Instructor: Household Economics. |

|  |     |
|--|-----|
| Number of pupils in 1911.....              | 485 |
| Number of Kindergarten pupils in 1911..... | 50  |

|            |     |
|------------|-----|
| Total..... | 535 |
|------------|-----|



## VIII. Summary of Attendance at the Normal Schools

| Normal Schools     | Male students | Female students | Total attendance |
|--------------------|---------------|-----------------|------------------|
| Hamilton .....     | 21            | 127             | 148              |
| London .....       | 22            | 159             | 181              |
| *North Bay .....   | 10            | 44              | 54               |
| Ottawa .....       | 11            | 122             | 133              |
| Peterborough ..... | 10            | 101             | 111              |
| Stratford .....    | 28            | 135             | 163              |
| Toronto .....      | 12            | 232             | 244              |
| Totals.....        | 114           | 920             | 1,034            |

Kindergarten students, Ottawa..... 3

Kindergarten students, Toronto..... 27

Total ..... 30

\*A model school is also conducted in the North Bay Normal School Building (See Appendix N below).

## APPENDIX N

## PROVINCIAL MODEL SCHOOLS, 1911

| School         | Principal                  | Students |        |                  |                      |                |
|----------------|----------------------------|----------|--------|------------------|----------------------|----------------|
|                |                            | Male     | Female | Total attendance | Extra Mural Students | No. who passed |
| Athens.....    | S. A. Hitsman.....         | 1        | 22     | 23               | .....                | 23             |
| Chatham .....  | J. W. Plewes.....          | 4        | 46     | 50               | .....                | 46             |
| Clinton.....   | John Hartley.....          | 14       | 42     | 56               | .....                | 55             |
| Cornwall.....  | W. J. Hallett, B.A., B.Pæd | 3        | 12     | 15               | 1                    | 16             |
| Durham.....    | Thos. Allan.....           | 12       | 43     | 55               | .....                | 53             |
| Guelph .....   | David Young.....           | 17       | 35     | 52               | .....                | 45             |
| Kingston ..... | A. A. Jordan, B.A. ....    | 1        | 27     | 28               | .....                | 28             |
| Morrisburg ... | C. D. Bouck.....           | 4        | 11     | 15               | .....                | 15             |
| Napanee.....   | C. H. Edwards, B.A. ....   | 4        | 18     | 22               | .....                | 22             |
| North Bay ...  | A. C. Casselman.....       | 4        | 10     | 14               | 1                    | 14             |
| Orillia .....  | A. Barber .....            | 14       | 44     | 58               | .....                | 58             |
| Perth .....    | S. C. Woodworth .....      | 2        | 23     | 25               | .....                | 22             |
| Renfrew.....   | M. N. Armstrong .....      | 1        | 35     | 36               | .....                | 36             |
| Totals.....    | .....                      | 81       | 368    | 449              | 2                    | 433            |

## APPENDIX O

## SUPERANNUATED TEACHERS

\* Allowances Granted during 1911

| Register Number | Name                       | Age | Post Office                           | Years of service | Allowance |
|-----------------|----------------------------|-----|---------------------------------------|------------------|-----------|
|                 |                            |     |                                       |                  | \$ c.     |
| 1201            | Amos, James.....           | 67  | Corinth.....                          | 39 $\frac{1}{2}$ | 275 00    |
| 1202            | Bright, Robert Wesley..... | 63  | Wiarion.....                          | 42 $\frac{1}{2}$ | 285 50    |
| 1203            | McIntyre, Archd. L. ....   | 60  | Owen Sound.....                       | 19 $\frac{1}{2}$ | 131 50    |
| 1204            | Ross, Miles Gustlaf.....   | 61  | Forester's Falls ....                 | 36 $\frac{1}{2}$ | 253 00    |
| 1205            | Baird, George.....         | 70  | Brucefield .....                      | 50               | 350 00    |
| 1206            | Johnston, Wm. Degeer ..... | 60  | 49 Arthur St., Toronto                | 23               | 161 00    |
| 1207            | Beeton, Kenneth G.....     | 64  | 123 Bay St., Toronto.                 | 44               | 303 50    |
| 1208            | Caverhill, Albert E.....   | 60  | 55 Louisa Street, St. Catharines..... | 35               | 244 50    |

## Summary for Years 1882-1911

| Year      | Number of teachers on list | Expenditure for the year | Gross contributions to the fund | Amount refunded to teachers |
|-----------|----------------------------|--------------------------|---------------------------------|-----------------------------|
|           |                            | \$ c.                    | \$ c.                           | \$ c.                       |
| 1882..... | 422                        | 51,000 00                | 13,501 08                       | 3,660 10                    |
| 1887..... | 454                        | 58,295 33                | 1,489 00                        | 3,815 80                    |
| 1892..... | 456                        | 63,750 00                | 1,313 50                        | 786 86                      |
| 1897..... | 424                        | 62,800 33                | 847 00                          | 620 27                      |
| 1902..... | 407                        | 64,244 92                | 1,073 50                        | 722 78                      |
| 1907..... | 375                        | 63,018 55                | 766 00                          | 764 54                      |
| 1910..... | 316                        | †55,926 26               | †800 10                         | †541 23                     |
| 1911..... | 300                        | ‡54,008 00               | ‡654 50                         | ‡895 66                     |

Six teachers' subscriptions were withdrawn from the fund during the year ending 31st October, 1911.

\* As the sum of \$4 is deducted from each Superannuated Teacher's allowance as subscription to the fund, the payments were \$4 less in each case than given in this list.

† For ten months of the year.

‡ For fiscal year ending 31st October.

## APPENDIX P

## HIGH AND PUBLIC SCHOOL CADET CORPS, 1911

| Name of School                          | Strength of Corps | Number present at time of inspection | Drill         | General remarks of Inspecting Officer          |
|---|-------------------|--------------------------------------|---------------|--|
| Arthur High School.....                 | 32                | 22                                   | Good.         | A good corps.                                  |
| Belleville, Octavia St. Public School.. | 67                | 51                                   | Good.         | Very good.                                     |
| Brantford Collegiate Institute.....     | 66                | 56                                   | Good.         | Very good.                                     |
| Brockville Collegiate Institute.....    | 43                | 38                                   | Good.         | Very smart corps.                              |
| Cobourg Collegiate Institute.....       | 72                | 56                                   | Very good.    | A particularly smart company.                  |
| Collingwood Collegiate Institute.....   | 52                | 48                                   | Very good.    | A good corps.                                  |
| Cornwall High School .....              | 66                | 66                                   | Fair.         | A good corps.                                  |
| Dundas High School.....                 | 27                | 24                                   | Good.         | Good.  |
| Dundas Public School Signalling Corps   | 32                | 31                                   | Very good.    | Very good in drill and appearance.             |
| Dunnville High School.....              | 45                | 35                                   | Very good.    | Very good.                                     |
| Essex High School .....                 | 35                | 33                                   | Good.         | A good corps, but lacks snap.                  |
| Galt Collegiate Institute.....          | 39                | 39                                   | Good.         | A very good corps.                             |
| Goderich Collegiate Institute.....      | 64                | 58                                   | Fair to good. | Good.  |
| Guelph Collegiate Institute.....        | 88                | 52                                   | Good.         | Generally good.                                |
| Hamilton Collegiate Institute.....      | 50                | 46                                   | Very good.    | Very good.                                     |
| Ingersoll Collegiate Institute.....     | 45                | 43                                   | Very good.    | A good corps.                                  |
| Lindsay Collegiate Institute.....       | 120               | 110                                  | Very good.    | Very good.                                     |
| Morrisburg Collegiate Institute.....    | 36                | 33                                   | Good.         | A good, smart company, and very enthusiastic.  |
| Mount Forest High School.....           | 43                | 39                                   | Good.         | A good corps.                                  |
| Napanee Collegiate Institute.....       | 51                | 51                                   | Good.         | Good.  |
| Niagara Collegiate Institute .....      | 50                | 41                                   | Very good.    | A very efficient corps.                        |
| Norwood High School.....                | 41                | 32                                   | Good.         | A good corps, keen and intelligent.            |
| Orillia Collegiate Institute .....      | 46                | 46                                   | Good.         | Good.  |
| Ottawa Collegiate Institute.....        | 55                | 55                                   | Good.         | A good company.                                |
| Orangeville High School.....            | 55                | 50                                   | Very good.    | A very efficient corps.                        |
| Orangeville Public School.....          | 55                | 50                                   | Good.         | A very good corps.                             |
| Owen Sound Collegiate Institute.....    | 54                | 54                                   | Good.         | Good.  |
| Perth Collegiate Institute.....         | 54                | 47                                   | Good.         | A smart and well organized corps.              |
| Peterborough Collegiate Institute....   | 122               | 111                                  | Good.         | 4 Companies of boys, 2 of girls; all good.     |
| Port Arthur Collegiate Institute.....   | 40                | 36                                   | Good.         | Good.  |
| Port Hope High School .....             | 53                | 53                                   | Very good.    | Very good.                                     |
| Port Perry High School.....             | 35                | 32                                   | Good.         | Good.  |
| Prescott High School.....               | 40                | 40                                   | Good.         | A good company and well trained.               |
| Renfrew Collegiate Institute.....       | 46                | 41                                   | Good.         | Smart, well drilled and everyone enthusiastic. |
| St. Catharines Collegiate Institute...  | 86                | 86                                   | Good.         | Good.  |
| St. Thomas Collegiate Institute.....    | 71                | 48                                   | Very good.    | Exceptionally good.                            |
| Sarnia Collegiate Institute.....        | 44                | 43                                   | Very good.    | A good corps.                                  |
| Sault Ste. Marie Public Schools .....   | 46                | 34                                   | Good.         | Good and very enthusiastic.                    |
| Seaforth Collegiate Institute.....      | 64                | 64                                   | Good.         | Good.  |
| Stirling High School.....               | 43                | 41                                   | Good.         | Good.  |
| Strathroy Collegiate Institute.....     | 43                | 42                                   | Very good.    | A very good corps.                             |
| Tillsonburg High School.....            | 34                | 30                                   | Fair to good. | A new corps.                                   |

## HIGH AND PUBLIC SCHOOL CADET CORPS, 1911—Concluded

| Name of School                         | Strength of Corps | Number present at time of inspection | Drill      | General remarks of Inspecting Officer                       |
|--|-------------------|--------------------------------------|------------|---|
| Toronto:                               |                   |                                      |            |   |
| Harbord Collegiate Institute.....      | 69                | 59                                   | Very good. | Very good.  |
| Jarvis Collegiate Institute.....       | 52                | 52                                   | Very good. | Very good and efficient.                                    |
| Parkdale Collegiate Institute....      | 55                | 51                                   | Good.      | Good; should try to attain a higher standard of efficiency. |
| Public Schools (12 corps).....         | 687               | 687                                  | Very good. | Very good; well organized.                                  |
| Uxbridge High School.....              | 40                | 38                                   | Very good. | Very good.  |
| Vankleek Hill Collegiate Institute.... | 46                | 46                                   | Good.      | Good, enthusiastic corps.                                   |
| Waterloo Public School.....            | 101               | 97                                   | Good.      | Good; drill well.   |
| Woodstock Collegiate Institute.....    | 49                | 46                                   | Very good. | Very good.  |
| Total, 61 corps.....                   | 3349              | 3083                                 |            |   |



## APPENDIX Q

## FINANCIAL STATEMENTS OF THE FACULTIES OF EDUCATION

## I.—UNIVERSITY OF TORONTO FACULTY OF EDUCATION

## Financial Statement for Year ending 30th June, 1911

## RECEIPTS

|                                 |            |                    |
|---------------------------------|------------|--------------------|
| Provincial Grant .....          |            | \$15,000 00        |
| Fees—                           |            |                    |
| Teachers in training .....      | \$3,268 00 |                    |
| Pupils University Schools ..... | 19,791 00  |                    |
|                                 |            | <u>23,059 00</u>   |
|                                 |            | <u>\$38,059 00</u> |

## EXPENDITURE

## 1. Salaries:—

|  |            |
|--|------------|
| W. Pakenham, Professor of History and Science of Education<br>(also Dean of the Faculty), 12 mos. to 30th June ..... | \$3,500 00 |
| H. T. J. Coleman, Associate Professor, 12 mos. to 30th June ..   | 2,800 00   |
| H. J. Crawford, Associate Professor and Head Master of University Schools, 12 mos. to 30th June .....                | 2,900 00   |

Chief Instructors in University Schools and Lecturers in  
Methods in Faculty of Education:—

|  |          |
|--|----------|
| G. A. Cornish, Science, 10 mos. from 1st Sept. at \$2,000 ....                     | 1,666 68 |
| J. T. Crawford, Mathematics, 10 mos. from 1st Sept. at \$1,900 ..                  | 1,583 34 |
| W. C. Ferguson, French and German, 10 mos. from 1st Sept.<br>at \$1,800 .....      | 1,500 00 |
| W. E. Macpherson, History, 8 mos. from 1st Nov. at \$1,800 ..                      | 1,200 00 |
| O. J. Stevenson, English and History, 10 mos. from 1st Sept.<br>at \$1,800 .....   | 1,500 00 |
| G. D. Robertson, Art and Commercial Work, 9 mos. from 1st<br>Oct. at \$1,600 ..... | 1,200 00 |
| F. E. Coombs, Elementary Subjects, 10 mos. from 1st Sept.<br>at \$1,400 .....      | 1,166 68 |

## Assistant Instructors in University Schools:—

|  |          |
|--|----------|
| T. M. Porter, 10 mos. from 1st Sept. at \$1,700 .....  | 1,416 68 |
| H. A. Grainger, 8 mos. from 1st Nov. at \$1,700 .....  | 1,133 34 |
| J. A. Irwin, 9 mos. from 1st Oct. at \$1,600 .....   | 1,200 00 |
| J. O. Carlisle, 10 mos. from 1st Sept. at \$1,500 .....  | 1,250 00 |
| J. G. Workman, 6 mos. from 1st Jan. at \$1,500 .....   | 750 00   |
| W. J. Dunlop, 7 mos. from 1st Dec. at \$1,400 .....  | 816 68   |
| A. N. Scarrow, also Instructor in Faculty of Education, 9 mos.<br>less 3 days from 1st Oct. at \$1,300 ..... | 957 00   |
| G. N. Bramfitt, also Instructor in Faculty of Education, 10 mos.<br>from 1st Sept at \$1,200 .....           | 1,000 00 |
| Miss Isabel Sutherland, Instructor in Household Science<br>(Sessional) .....                                 | 100 00   |
| W. E. Groves, Organization of Practice-teaching in Ryerson<br>School .....                                   | 100 00   |

## Supply Teachers at \$6 a day:—

|   |        |
|---|--------|
| J. A. Dawson, 35 days, \$210; A. B. Fennell, 18 days, \$108; A. D.<br>Hone, 10 days, \$60; Geo. Readdie, 5 days, \$30 ..... | 408 00 |
| G. Hagan, Nightwatchman, 9 mos. from 1st Oct. at \$750 per<br>annum .....   | 562 50 |
| R. Bullock, Fireman, 26th Sept. to 30th June, at \$50 a month..   | 458 34 |
| E. W. Moore, Messenger, 5th Sept. to 29th June, at \$4.62 a week  | 196 35 |

\$29,365 59

## 2. Education Building and Department:—

## (a) Maintenance of Building:—

|                            |            |          |
|----------------------------|------------|----------|
| Fuel .....                 | \$1,146 23 |          |
| Light .....                | 650 52     |          |
| Water .....                | 427 87     |          |
| Engineer's supplies .....  | 122 10     |          |
| Caretaker's supplies ..... | 251 90     |          |
| Cleaning .....             | 1,225 44   |          |
| Repairs and Renewals ..... | 399 11     |          |
|                            |            | 4,223 17 |

## (b) Maintenance of Department:—

|  |            |             |
|--|------------|-------------|
| Payment to the City Board of Education for use of schools..  | \$2,100 00 |             |
| Clerical Assistance:—  |            |             |
| Stenographer, etc. ....                                      | 745 00     |             |
| Office expenses, printing, postage, supplies and sundries .. | 643 99     |             |
|  |            | 3,488 99    |
|  |            | \$37,077 75 |

Certified, F. A. MOURÉ, *Bursar*.

NOTE:—In the above statement no charge has been made upon the Faculty of Education for any portion of the general expenses of University administration, such as library, examinations, etc.

## II—UNIVERSITY OF QUEEN'S COLLEGE FACULTY OF EDUCATION

## Statement for Year 1911

## RECEIPTS

|                          |           |             |
|--------------------------|-----------|-------------|
| Surplus for 1910 .....   | \$55 19   |             |
| Ontario Government ..... | 12,000 00 |             |
| Fees .....               | 1,132 00  |             |
|                          |           | \$13,187 19 |

## EXPENDITURE

## Salaries:—

|  |            |            |
|--|------------|------------|
| Dean Ellis .....                           | \$3,000 00 |            |
| Prof. S. Laird .....                       | 2,500 00   |            |
| A. A. Jordan .....                         | 100 00     |            |
| Victoria Wiltshire .....                   | 50 00      |            |
| Nora Ross .....                            | 50 00      |            |
|  |            | \$5,700 00 |
| Board of Education, as per agreement ..... |            | 6,100 00   |
| Travelling expenses, Dean Ellis .....      |            | 30 90      |
| Presiding Examiners .....                  |            | 161 31     |
| Printing and Stationery:                   |            |            |
| R. Uglow & Co. ....                        | \$3 35     |            |
| Jackson Press .....                        | 109 50     |            |
| Kirkpatrick Art Store .....                | 4 00       |            |
| Levana Society .....                       | 5 00       |            |
| Stamps .....                               | 100 00     |            |
|  |            | 221 85     |

|   |        |
|---|--------|
| Advertising (A. McKim, Ltd., J. Macpherson) ..... | 227 18 |
| Library, Miss L. Saunders .....                   | 150 00 |

## Telegraph, Telephone, etc.:—

|                          |        |      |
|--------------------------|--------|------|
| Dominion Express .....   | \$0 30 |      |
| Canadian Epress Co. .... | 75     |      |
|                          |        | 1 05 |

## Office Furniture and Equipment:—

|                            |        |             |
|----------------------------|--------|-------------|
| W. A. Mitchell .....       | \$2 00 |             |
| Office Spec. Mfg. Co. .... | 24 75  |             |
| R. J. Lindsay .....        | 74 37  |             |
| T. McMahon & Co. ....      | 65 00  |             |
| R. McFaul .....            | 14 90  |             |
|                            |        | 181 02      |
| Surplus .....              |        | 413 88      |
|                            |        | \$13,187 19 |

Examined and found correct,

J. F. LESSLIE, Auditor.

Kingston, January 6th, 1912.



Hamilton Public Library, in course of construction, 1911



## APPENDIX R

## REPORT OF THE LIBRARIAN OF THE DEPARTMENT

To the HON. R. A. PYNE, M.D., LL.D., M.P.P.,

*Minister of Education for the Province of Ontario.*

SIR,—I have the honour to submit herewith my Report upon the Library of the Department of Education for the year 1911.

The following tables indicate how many books have been loaned, purchased and donated during the past year, the number of Daily and Weekly Newspapers, Magazines, Journals and Periodicals subscribed for by the Library, and the number of Books and Magazines bound.

In Table A the number of books loaned during the month of October, 1911, as compared with the corresponding month of 1910, shows a great falling off. This is explained by the fact that practice-teaching by the Normal School students did not begin till quite late in October. A great many books are taken out in connection with this work.

Lest anyone reading Table A should be disposed to measure the work of the Library staff by the number of books loaned during each month of the year, I wish to state that this forms but a small part of the labour involved in handling books. Much time each day is taken up in connection with reference work, for which no account can be kept, and many times, at the end of the day, there is nothing to show for hours of close and assiduous labour.

I have to report the loss of but one book, as far as I am aware. This I deem a good record, considering that several volumes have been mailed to persons outside the city.

In consequence of adopting the Dewey System of Classification it has been found necessary to change entirely the "subject" heads of Table B, and therefore any comparison with former years is not possible.

In my report for the year 1910 I alluded to the work of cataloguing the Library that had been entered upon by Miss Grace Andrews. Having special aptitude for work of this nature, Miss Andrews, by her ability and unflagging industry has won for herself a wide reputation (extending beyond the borders of Canada) as among the most skilled and successful in the profession of cataloguers. This being so, I thought it well to give her complete control of the work, and placed at her disposal, as far as possible, the services of my two assistants, Mr. Barnes and Miss King, together with such additional help as could be procured from time to time. It was not till quite late in the Autumn of 1911 that we were provided with two typists to write up the cards. They are now steadily engaged in this work. Even with this assistance sufficient progress could not be made, and therefore a third typist was added to the staff of temporary workers early in December.

It is my pleasant duty to bear testimony to the excellent way in which Mr. Barnes and Miss King have entered upon the work of cataloguing. Although without any previous knowledge they have, by close and intelligent application, and through careful tuition by Miss Andrews, made very considerable progress in grasping the intricacies of the work. The interest they are showing in their duties augurs well for their success as painstaking and reliable cataloguers. I trust that their unremitting labours in an earnest effort to complete the catalogue

and thus make the Library still more useful to the public may secure for each of them some substantial recognition at an early date.

Having asked Miss Andrews to give me a report in detail of the work done during the past year, I beg to submit the following:

"The cataloguing of the Library has thus far resulted in a complete card catalogue for the classes Canadiana, Philosophy, Sociology, Philology, Natural Science, Useful Arts, Fine Arts, Geography and Travel, Biography and History (with the exception of United States History). Education, which is included in Sociology, is naturally the heaviest department.

"Other divisions under way are: Religion, Literature, United States History, General Periodicals, Newspapers, Unbound Pamphlets, University Reports, Bulletins, Calendars, etc., and Government Reports.

"The catalogue is in dictionary form, as to author, subject, and title; with entries for analytics, editors, and translators. On the author and subject cards full entries are made; imprint, pages, illustrations, portraits and maps are always noted, also a summary of contents. All books catalogued have been carefully analyzed. The time given to this feature of the catalogue may be considered as well spent, as live educational topics, and other articles and essays of value, are thus made available. Pamphlets are receiving the same attention as books, and are classified and shelved in the same way.

"In the 7th (1911) ed. of the Dewey Decimal classification certain divisions, *e.g.*, Child Study, and Educational Psychology, Nature Study, etc., are assigned special numbers; we had evolved numbers for these and others, but thought it better to change to the authoritative class numbers given in the latest edition. In the division Canadiana, an important one, in this library, it was found necessary to create numberings. Much attention was given to this section and an elaborate scheme of classification which seems quite satisfactory and adapted to all needs was drawn up and used."

It will be seen from this report that owing to the thorough and complete manner in which the cataloguing is being done it was utterly impossible to carry the work to completion in as short a time as was anticipated at the start. In this connection I may say that the progress of the work has been much impeded owing to the greatly overcrowded condition of the Library, which rendered it necessary to re-shelve the same books two or three times before finding the requisite space for all those coming under a given subject. I have been obliged during the last two years to place new books in any part of the Library that could accommodate them, without regard to their particular subject; and these, as the work proceeded, were constantly cropping up, and, of course, had to be placed in the proper class,

I wish to make public acknowledgment of my indebtedness to Mr. Duncan C. Scott, Honorary Secretary of the Royal Society of Canada, Ottawa. The Proceedings and Transactions of this Society which were on our shelves were incomplete, and some of the volumes were paper covered, but through his kindness I have been able to obtain a complete set, uniformly bound.

Subjoined is a list of Reports and other documents relating to Education and other subjects received during the year 1911.

Respectfully submitted.

HENRY R. ALLEY, *Librarian.*

Department of Education Library.

Toronto, 8th January, 1912.

**TABLE A**  
Number of Books loaned, 1902-1911

| Books given out in<br>the month of— | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | 1910  | 1911  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| January .....                       | 542   | 587   | 673   | 646   | 714   | 787   | 850   | 400   | 1,122 | 1,013 |
| February .....                      | 959   | 1,036 | 970   | 848   | 877   | 831   | 883   | 1,180 | 893   | 975   |
| March .....                         | 1,084 | 1,538 | 978   | 777   | 1,042 | 704   | 1,062 | 1,263 | 594   | 1,228 |
| April .....                         | 1,187 | 899   | 854   | 497   | 578   | 691   | 661   | 464   | 630   | 438   |
| May .....                           | 832   | 901   | 738   | 723   | 853   | 739   | 756   | 807   | 622   | 673   |
| June .....                          | 510   | 591   | 482   | 317   | 319   | 456   | 388   | 315   | 395   | 381   |
| July .....                          | 336   | 168   | 220   | 296   | 344   | 176   | 227   | 250   | 450   | 298   |
| August .....                        | 233   | 152   | 259   | 260   | 203   | 124   | 120   | 96    | 119   | 76    |
| September .....                     | 538   | 476   | 378   | 446   | 401   | 388   | 312   | 112   | 297   | 188   |
| October .....                       | 958   | 761   | 776   | 661   | 616   | 805   | 1,011 | 356   | 682   | 289   |
| November .....                      | 1,158 | 687   | 900   | 962   | 776   | 1,045 | 1,236 | 1,271 | 1,235 | 1,165 |
| December .....                      | 535   | 600   | 480   | 475   | 485   | 352   | 707   | 247   | 495   | 379   |
| Totals.....                         | 8,872 | 8,396 | 7,708 | 6,908 | 7,208 | 7,098 | 8,213 | 6,761 | 7,534 | 7,103 |

**TABLE B**

The number of books purchased in 1911 was as follows:—

(A List, in detail, for 1911 will be found at the end of this report.)

|                      |     |                  |     |
|----------------------|-----|------------------|-----|
| General Works.....   | 63  | Useful Arts..... | 37  |
| Philosophy.....      | 20  | Fine Arts.....   | 45  |
| Religion.....        | 11  | Literature.....  | 142 |
| Sociology.....       | 217 | History.....     | 244 |
| Philology.....       | 41  |                  |     |
| Natural Science..... | 110 | Totals.....      | 930 |

**TABLE C**

Table showing number of Books donated to the Library during the year  
1904-1911

| —                  | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | 1910 | 1911 |
|--------------------|------|------|------|------|------|------|------|------|
| Text-Books.....    | 349  | 95   | 326  | 25   | 13   | 15   | 21   | 27   |
| Miscellaneous..... | 16   | 37   | 177  | 42   | 32   | 47   | 87   | 110  |
| Totals.....        | 365  | 132  | 503  | 67   | 45   | 62   | 108  | 137  |

**TABLE D**

Newspapers and Magazines Received during the years 1906-1911

| —  | 1906 | 1907 | 1908 | 1909 | 1910 | 1911 |
|--|------|------|------|------|------|------|
| Number of daily and weekly newspapers received....   | 90   | 87   | 89   | 92   | 94   | 96   |
| Number of magazines and other periodicals received.. | 102  | 101  | 107  | 109  | 110  | 132  |
| Totals.....  | 192  | 188  | 196  | 201  | 204  | 228  |



TABLE E

Books, Magazines, etc., bound during the years 1899-1911

| 1899 | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | 1910 | 1911 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 94   | 37   | 83   | 71   | 4    | 81   | 45   | 217  | 58   | 148  | 149  | 171  | 158  |

## LIST OF BOOKS PURCHASED DURING 1911, WITH NAMES OF AUTHORS

## General Works

American Library Association List of Subject Headings for Dictionary Catalogue.

The Encyclopædia Britannica, 11th Ed., 29 Vols.

Decimal Classification and Relative Index, by Melvil Dewey (3 copies).

Readers' Guide to Periodical Literature. Vol. 2, 1905-09. Edited by Anna L. Guthrie.

Guide to the Study and Use of Reference Books, by Alice Bertha Kroeger.

The Book of Knowledge: The Children's Encyclopædia, 24th Vol., edited by A. Mee and H. Thompson.

Bibliotheca Britannica: or, a General Index to British and Foreign Literature, 4 Vols., edited by Robert Watt.

## Philosophy

The Reasoning Ability of Children of the Fourth, Fifth, and Sixth Grades, by Frederick G. Bonser.

Plato, the Teacher, edited by W. L. and C. L. Bryan.

Rules of Life, by John Amos Comenius.

The Place of Psychology in the Training of the Teacher, by Alexander Darroch.

Conduct Stories, by F. J. Gould.

Lessons in Psychology, by E. Helen Hannahs.

Hints to Lovers, by A. Haultain.

Psychology, by W. James.

Will to Believe and other Essays in Popular Philosophy, by W. James.

Human Immortality, by W. James.

The Positive Philosophy, 2 Vols., by Auguste Comte, tr. by Harriet Martineau.

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## APPENDIX S

REPORT OF THE HISTORIOGRAPHER OF THE EDUCATION  
DEPARTMENT FOR THE YEAR 1911

## POETICAL AND PROSE RECITATIONS IN THE SCHOOLS OF ONTARIO

"*Poetry Necessary in the Schools*" was the subject of a recent sympathetic lecture on the subject by Principal Peterson, of the McGill University, Montreal.

He said that the tendency of the Schools of the present day was inclined to be materialistic. It would, therefore, be beneficial if Teachers would make use of Poetry to cultivate the imagination and the appreciation of beauty in young people, so as to equip them with the capacity for intellectual enjoyment of literature, beautiful of its kind. . . . Darwin, he said, admitted in his old age that he had missed a great deal of genuine pleasure in his life by not knowing more of music and poetry. . . . A man who lacked these tastes failed in the enjoyment of those intellectual powers which God has given him, and especially those of the emotional kind.

One of the most noted of the early Teachers of our Grammar Schools—if not the most noted—was the Reverend Doctor Strachan. In an account of an examination of his School at Cornwall in 1805 it is stated that "the Examination Exercises were interspersed with pieces of poetry and prose, repeated *memoriter*. Extracts from the more noted public men in England, such as Pitt, Fox, Sheridan, Burke and others, were committed to memory for the occasion—then these young Canadians were familiarized with the very language of these famous men, which must have been to them potent factors in their after success on the Bench, at the Bar, and even in the pulpit."

From an account of this examination, as entered in one of Doctor Strachan's "Merit Books," I find that the following pupils took part in these exercises:—

The first entry in the Merit Book of 1805 is a poetical "Address" by John E. Robinson, afterwards Attorney General, and Chief Justice, of Upper Canada. The first lines of this "Address," which was recited by its author at the examination held at the Cornwall School, on the 5th of August, 1805, are as follows:—

When haughty Rome, with boastful triumph saw  
A prostrate world submissive to her law,  
The courtly Flaccus, feigning patriot fire,  
To please Augustus, strung his tuneful lyre.

The second poetical piece, "On Schools Old and New," was by Robert G. Anderson. Then follows "The Jaunt," by William Maccaulay; "Homer," by Jonathan Jones; "Reyno and Alpin," by Alexander C. McDonnell. "The Three Warnings," by Phillip Van Koughnet; "The Sword," by Alexander Wilkinson; "Polite Literature," by John Maccaulay; "Jupiter and Menippus," by Henry John Boulton (afterwards a Chief Justice); "Bookkeeping," by John McLean; "Mathematics," by John B. Robinson; "Geography," by Archibald McLean (afterwards a Puisne Judge); "Natural History," by John Bethune (afterwards Dean of Montreal); "History, as well as Epilogue," by Jonas Jones (afterwards a Judge). In addition a Parliamentary Debate is recorded, in which John Simcoe Maccaulay, Henry John Boulton, John Bethune, Archibald McLean, John B. Robinson, John Maccaulay—all noted men afterwards—and others, took part.



There are additional original compositions by George Ridout, David Munro, A. G. Steel, Daniel Washburn (Panegyric on Great Britain), Alexander Wilkinson (General Abercrombie), James Woolwich (General Wolfe), William Maccaulay (Lord Nelson), William Chewett; Discussion by Jonas Jones and John McLean; also a Discussion by John Bethune and Archibald McLean on "Mathematics *vs.* Polite Literature"; Parliamentary Debate by Phillip Van Koughnet, Henry John Boulton, George Ridout, Robert Stanton, R. G. Anderson, W. B. Smyth, A. C. McDonnell; Epilogue by Jonas Jones and John Bethune.

Another favourite method adopted by Doctor Strachan of inspiring emulation was for Pupils to challenge one another to a Reading or Recitation, after which, in the presence of the Class, or entire School, a contest took place, the voice of the whole School awarding the palm of victory, subject to review by the Teacher—and a possible reversal of the award by him.

These public "Exhibitions" were sometimes held by the St. Thomas Grammar School, in the Court House, at which Pupils and ex-Pupils recited Poetry and sang and the Principal read his Reports. At one of these Exhibitions a then popular song, "Rock Me to Sleep Mother," was sung and heartily applauded. On the same occasion the late Doctors John Fulton and Duncan McLarty, ex-pupils of the School, recited Campbell's famous dialogue poem, "Lochiel! Lochiel! Beware o' the Day!"

The old Pupils at Lindsay recall with pleasure the Friday afternoon debates, Recitations, Dialogues, Songs and Spelling Matches. The same was the case in many other schools not reported.

*Reading in the Schools.*—That is already provided for in the series of Reading Books.

*Recitations of Prose and Poetry in the Schools.*—Recitations of literary pieces in a School can be made to tell very effectively if steadily persisted in, and will well repay the effort. It should be begun early with the pupils, who soon get to enjoy the exercise as a fitting close to their school days.

*Vocal Music in Schools as a Means of Pleasant Discipline.*—What an auxiliary music is to the Teacher, brightening up dull faces, inspiring cheerfulness that becomes an impetus to labour, softening and soothing nervous irritation, often so difficult to contend against, which has been excited by the crowded School, impatient under the restraint and the often tedious monotony of the occupation of the day. Think, too, of each child frequently going home at night, like the honey-laden bee, with a gay little song to charm the work-wearied father's heart; a lullaby which, sung over the baby's cradle, shall soothe the mother's spirit while it closes baby's eyes; holy hymns that shall make the very roof-tree a better shelter for the hearts beneath it. Thus the influence of the Public School goes out blessing and blest; and we are thus thankful that we may be permitted to aid in making the world happier and better, that we, too, in the silent, unseen influences, are serving our Country and our God, and at the same time learning the useful lesson of how to labour and to wait.

*As an aid to discipline* I consider Music without a rival. Practical and Vocal Music is thus demanded at this point. Musical attraction is the motive power in discipline, and it needs only judicious management to render it a powerful agent. The universal love of Music, even of an ordinary character, in children is the basis of sure success. I call it a MORAL SUASION machine, cultivating the disposition and modifying all the harsher elements of our nature. As such it operates in the development of mind, in the School especially, as well as in all other relations.



The effect of music is proverbial. In a School it has a tendency to promote cheerfulness and is sure to help discipline. It also furnishes a very pleasant relaxation from study. Wherever it has been faithfully and systematically tried, it meets with general commendation. To unite in singing at the opening of a School seems to compose the mind and fit it for study; and to sing at the close of the School, when the perplexities and duties of the day are over, tends to allay all irritable feeling, to unite hearts, to bring rays of sunshine to clouded countenances, and to make the association of the schoolroom pleasant and inviting. These and other considerations favour the cultivation of Vocal Music in our Schools. It has been found by experience in many places that such cultivation, judiciously managed, promotes rather than hinders advancement of other branches of study.

Mr. Page, a United States authority on Teaching of Vocal Music, says:—

“Music is becoming an exercise in our best Schools, and wherever introduced and judiciously conducted it has been attended with pleasing results. It promotes good reading and speaking by disciplining the ear to distinguish sound, and it also facilitates the cultivation of the finer feelings of our nature. It adds very much in the good government of the Schools, as its exercise gives vent to that restlessness which otherwise would find an escapement in noise and whispering, and thus it often proves a safety valve through which a love of activity may pass off in a more harmless and a more pleasing way.”

The Germans, who are a nation of Singers, require music taught in the Schools for the double purpose of disseminating the science and guarding against disease, and it is a significant fact that comparatively very few persons die of consumption in that country where Music is most generally taught.

Germany takes as great care in teaching children to read Music as to read writing or printing, and lack of natural ability for the one performance is no more complained of than for the other. And in our own country, distinguished musicians declare that they have never met with a person, young or old, who if he has a voice could not learn to sing.

Music operates favourably upon the affections. Everything like asperity it removes. It fills with generous emotions the mind which naturally inclines to indifference. It renders pleasantly pliable the feelings. It dispels selfishness and promotes benevolence, and thus its influence is in the highest degree ennobling.

Mark its effect also upon the taste—how refining! Upon the energies—how animating. It frowns upon all that is low and grovelling—while upon all that is noble it produces lofty aspirations.

Music has ever been regarded as a great and innocent amusement. It is such to those who listen, but still more to those who participate intelligently and correctly in the Singing of the Song. It not only affords relaxation for the weary mind, but likewise relief for the burdened spirit. It re-assures the desponding, elevates the downcast, cheers the drooping. It acts like an angel of mercy to the mourner. The heart that is almost broken with sorrow is comforted as it listens to the sweet and plaintive melody, and if the voice can be controlled so as to join in the strain, how great and indescribable is the relief. The gentle Kirke White well said:—

“Oh, surely melody from heaven was sent  
To cheer the soul, when tired of human strife;  
To soothe the wayward heart of sorrow rent,  
And soften down the rugged road of life.”

In these remarks we simply wish to suggest to Teachers and Trustees throughout our land the importance of a more thorough and complete instruction of this

great and delightful science. We hope to see the day when it will be placed beside Grammar, Arithmetic and Geography, and be taught efficiently in all our schools.—*Am. Ed. Monthly.*

In looking over an old "newspaper" printed several years ago I came across this beautiful piece, which struck me as being true to nature:

"Couldn't cos he sung so!" Leaning idly over a fence a few days since, we noticed a little four-year-old lad amusing himself in the grass watching the frolicsome flight of birds which were playing around him. At length a beautiful bobolink perched on a bough of an apple tree, which extended within a few yards of the place where the Boy sat, and maintained his position, apparently unconscious of his close proximity to one whom Birds usually consider a dangerous neighbour.

The Boy seemed astonished at his remaining, and, after regarding him steadily for a minute or two, obeying the instinct of his baser part, he picked up a stone lying at his feet and was preparing to throw it, steadying himself for a good aim. The little arm was drawn backward without alarming the Bird, and it was "within an ace" of danger, when lo! his throat swelled, and forth came nature's plea: "a-link, a-link, bob-a-link, bob-a-link, a-no-sweet, a-no-sweet; I know it, I know it, a-link, a-link, don't throw it, throw it, throw it," and he didn't! Slowly the little arm fell to its natural position, and the stone dropped. Anxious to hear an expression of the little fellow's feelings, we approached him, and inquired, "Why didn't you stone him, my Boy? You might have killed him and carried him home."

The poor little fellow looked up as though he suspected the meaning, and, with an expression half of shame and half of sorrow, he replied:

"Couldn't cos he sung so!"

### Poetry for School Room Recitation in 1848

In 1848 I prepared for Recitation in Schools, under Doctor Ryerson's direction, quite a number of pieces of Poetry, besides a selection of Prose Pieces, which were often recited in the Schools.

Among the pieces selected were some of the following relating to Canada:—

#### JACQUES CARTIER

BY T. D. MCGEE

In the sea-port of Saint Malo, 'twas a smiling morn in May,  
When the Commodore Jacques Cartier to the westward sailed away;  
In the crowded old Cathedral all the Town were on their knees  
For the safe return of kinsmen from the undiscovered seas;  
And every autumn blast that swept o'er pinnacle and pier  
Filled manly hearts with sorrow, and gentle hearts with fear.

A year passed o'er Saint Malo—again came round the day  
When the Commodore Jacques Cartier to the westward sailed away;  
But no tidings from the absent had come the way they went,  
And tearful were the vigils that many a maiden spent;  
And manly hearts were filled with gloom, and gentle hearts with fear,  
When no tidings came from Cartier at the closing of the year.

But the earth is as the Future, it hath its hidden side,  
And the Captain of Saint Malo was rejoicing in his pride  
In the forests of the North—while his townsmen mourned his loss,  
He was rearing on Mount Royal the *Fleur-de-lis* and Cross;  
And when two months were over and added to the year,  
Saint Malo hailed him home again, cheer answering to cheer.

He told them of a region, hard, iron-bound, and cold,  
 Nor seas of pearl abounded, nor mines of shining gold,  
 Where the wind from Thulé freezes the word upon the lip,  
 And the ice in spring comes sailing athwart the early ship;  
 He told them of the frozen scene until they thrill'd with fear,  
 And piled fresh fuel on the hearth to make them better cheer.

But when he chang'd the strain—he told how soon is cast  
 In early Spring the fetters that hold the waters fast;  
 How the Winter causeway broken is drifted out to sea,  
 And the rills and rivers sing with pride the anthem of the free;  
 How the magic want of Summer, clad the landscape to his eyes,  
 Like the dry bones of the just, when they wake in Paradise.

He told them of the Algonquin braves—the hunters of the wild,  
 Of how the Indian mother in the forest rocks her child;  
 Of how, poor souls, they fancy in every living thing  
 A spirit, good, or evil, that claims their worshipping;  
 Of how they brought their sick and maim'd for him to breathe upon,  
 And of the wonders wrought for them thro' the Gospel of St. John.

He told them of the river, whose mighty current gave  
 Its freshness for a hundred leagues to ocean's briny wave;  
 He told them of the glorious scene presented to his sight,  
 What time he reared the cross and crown on Hochelaga's height,  
 And of the fortress cliff that keeps of Canada the key,  
 And they welcomed back Jacques Cartier from his perils over sea.

### MY OWN CANADIAN HOME

By E. G. NELSON

Though other skies may be as bright,  
 And other lands so fair;  
 Though charms of other climes invite  
 My wandering footsteps there,  
 Yet there is one, the peer of all  
 Beneath bright heaven's dome;  
 Of thee I sing, O happy land,  
 My own Canadian Home.

Thy lakes and rivers, as "the voice  
 Of many waters" raise  
 To Him who planned their vast extent  
 A symphony of praise.  
 Thy mountain peaks o'erlook the clouds—  
 They pierce the azure skies;  
 They bid thy sons be strong and true—  
 To great achievements rise.

A noble heritage is ours,  
 So grand and fair and free;  
 A fertile land, where he who toils  
 Shall well rewarded be;  
 And he who joys in nature's charms,  
 Exulting, here may view—  
 Scenes of enchantment—strangely fair,  
 Sublime in form and hue.

Shall not the race that tread thy plains,  
 Spurn all that would enslave?  
 Or they who battle with thy tides  
 Shall not that race be brave?  
 Shall not Niagara's mighty voice  
 Inspire to actions high?  
 'Twere easy such a land to love,  
 Or for her glory die.

And doubt not should a foeman's hand  
 Be armed to strike at thee,  
 Thy trumpet call throughout the land  
 Need scarce repeated be!  
 As bravely as on Queenston Heights,  
 Or as in Lundy's Lane,  
 Thy sons will battle for thy rights  
 And freedom's cause maintain.

Did kindly heaven afford to me  
 The choice where I would dwell,  
 Fair Canada that choice should be  
 The land I love so well.  
 I love thy hills and valleys wide,  
 Thy water's flash and foam;  
 May God, in love, o'er thee preside,  
 My own Canadian Home!

St. John, September, 1888.

### LAKE ONTARIO

BY J. GEORGE HODGINS

On-ta-ri-o, On-ta-ri-o,  
 How bright thy waters flow!  
 How joyously they dance along;  
 How music-like they go!  
 The Western wilds have heard thy song—  
 Have sighed thy passing thence;  
 With joy old Ocean's bosom swells  
 To greet thy coming hence!

O'er thee, ere white man's foot had pressed  
 Thy banks of living green,  
 Or on thy bounding billows wide  
 The whitened sail was seen,  
 The sun's bright rays of golden tinge  
 Fell on the frail canoe,  
 Which bore the Sovereign of these glades  
 Swift o'er thy waters blue!

Along thy banks, while in his pride,  
 The red Man's dance and song  
 In savage triumph,—stern and wild,—  
 Rose from each victor-throng,  
 In proud defiance to their foes,  
 Through the green forests rung,  
 Or keenest anguish,—tearless grief,—  
 Their stoic bosoms stung.

But where are *now* thy dusky chiefs,—  
 That haughty warrior-band,  
 Who long a mighty sceptre swayed  
 O'er all this forest land?  
 Where are those dauntless spirits now:  
 Those heroes of the past?  
 And where is proud Toronto gone,  
 Thy bravest and thy last?

They've gone, bright lake, but still in pride,  
 Thy dashing waters flow,  
 And now, while o'er the waters blue  
 The Star and Meteor banners float,  
 Thou'rt still Ontario.



## THE CANADIAN HOMELANDS

BY MRS. E. P. McCULLOUGH

## I

O Canada, in praise of thee we sing,  
From echoing hills our anthems proudly ring,  
With fertile plains and mountains grand,  
With lakes and rivers clear,  
Eternal beauty thou dost stand  
Throughout the changing year,  
Lord God of Hosts! we now implore,  
Bless our dear land this day and evermore.  
Bless our dear land this day and evermore.

## II

Dear Canada! for thee our fathers wrought,  
Thy good and ours unselfishly they sought  
With steadfast hand and fearless mind,  
They felled the forest domes,  
Content at last to leave behind  
A heritage of homes.  
Lord God of Hosts! we now implore,  
Bless our dear land this day and evermore.  
Bless our dear land this day and evermore.

## THE ENGLISHMAN'S FAREWELL

BY MR. JOHN SCOBLE

England, my native land, farewell!  
Where'er I rove, where'er I dwell,  
Dear shall thy memory be to me,  
As music's richest melody.

Thy sons are brave, thy maidens fair,  
Of noble race and princely air;  
The virtues of their sires they prove,  
In arms, in honour, and in love.

Thy laws are right, thy judges pure,  
Thy states are wise, thy throne secure,  
The slave and exile find in thee  
The chosen home of liberty.

From India to the Arctic Pole,  
Peoples and tribes thy laws control;  
Mother of nations thou shalt be,  
And own a glorious progeny.

All love and loyalty be to thee,  
Thou sceptred mistress of the sea,  
Bright are the records of thy fame,  
And glory circles round thy name.

## APPENDIX T

REPORT OF THE INSPECTOR OF TECHNICAL EDUCATION  
I. MANUAL TRAINING CENTRES

| Location of Centre             | Teacher           | Salary                               | No. of Pupils | Grades  | Length of Lesson  | Accommodation  | Equipment  | Remarks   |
|--------------------------------|-------------------|--------------------------------------|---------------|---|-------------------|--|--|---|
| OTTAWA                         |                   |                                      |               |   |                   |  |  |   |
| 1 Slater Street School.....    | C. Medcalf.       | \$1,500 to \$2,000 by \$100          | 153           | Junior IV. to Commercial.                     | 1½ hours.         | All the rooms are ordinary school class rooms, in most cases specially built, and in others adapted for Manual Training. They are generally light, airy and well ventilated. 2 rooms, elementary and advanced. | Equipped with 20 benches and all tools for elementary woodworking. The Commercial classes are provided with equipment for copper and brass work. | Mr. C. Medcalf acts as supervisor, being allowed 5 half days per week for this purpose.   |
| 2 Wellington Street School.... |                   |                                      | 89            |   |                   |  |  |   |
| 3 Elgin Street School.....     | R. S. Holmes.     |                                      | 102           |   |                   |  |  |   |
| 4 Glashan School.....          |                   | \$1,175 to \$1,400 by \$75 annually. | 106           |   |                   |  |  |   |
| 5 First Avenue School.....     | H. S. Winchester  |                                      | 131           |   |                   |  |  |   |
| 6 Hopewell Avenue School....   |                   |                                      | 97            | All grades.                                   | ¾ to 1 hour.      | Elementary woodwork is provided for in a room of the ordinary class room type.   | Each centre is equipped with 20 benches and the ordinary wood working tools. One centre is equipped for ornamental metal work.                   | Manual training is not taken in any of the High Schools (except the Technical High School, where it has just been introduced). Evening classes in Queen Alexandra, Lansdowne, and Dewson Street, Technical and Broadview Schools. |
| 7 Creighton Street School....  | J. C. Jandrew.    |                                      | 48            |   |                   |  |  |   |
| 8 Cambridge Street School....  |                   |                                      | 111           |   |                   |  |  |   |
| 9 Percy Street School.....     |                   |                                      | 100           |   |                   |  |  |   |
| 10 Osgoode Street School.....  |                   |                                      | 84            |   |                   |  |  |   |
| 11 George Street School.....   |                   |                                      | 38            | Junior IV Senior IV                           | 1½ to 2¼ hours.   |  |  |   |
| 12 Rosemount Avenue School..   |                   |                                      | 20            |   |                   |  |  |   |
| 13 Bolton Street School.....   | E. C. Wight       |                                      | 24            |   |                   |  |  |   |
| 14 Model School.....           | J. S. Harterre    |                                      | 230           |   |                   |  |  |   |
| TORONTO                        |                   |                                      |               |   |                   |  |  |   |
| 15 Wellesley School.....       | H. J. Baker.      |                                      | 295           | Junior IV Senior IV                           | 1½ to 2¼ hours.   |  |  |   |
| 16 Lansdowne School.....       | A. J. Rostance    |                                      | 279           |   |                   |  |  |   |
| 17 George Street School.....   | J. Slaughter.     |                                      | 258           |   |                   |  |  |   |
| 18 Queen Alexandra School....  | W. R. Fenton      |                                      | 242           |   |                   |  |  |   |
| 19 Givens Street School.....   | T. T. Carpenter.  |                                      | 222           |   |                   |  |  |   |
| 20 Dewson Street School.....   | J. N. Shortall    | \$1,200 to \$1,800                   | 197           | I, II   | 2 hours, 1½ hours |  |  |   |
| 21 Parkdale School.....        | J. C. Hamilton.   |                                      | 221           |   |                   |  |  |   |
| 22 Kimberley School.....       | E. Beattie.       |                                      | 100           |   |                   |  |  |   |
| 23 Western Avenue School....   | J. N. Moffatt.    |                                      | 250           |   |                   |  |  |   |
| 24 Kent School.....            | J. Brennan.       |                                      | 250           |   |                   |  |  |   |
| 25 Technical High School.....  | J. H. Cunningham  |                                      | 200           | This centre is used for Evening Classes only. |                   |  |  |   |
| 26 Normal Model School.....    | J. H. Wilkin-son. |                                      | 100           |   |                   |  |  |   |
| 27 Broadview Boys' Inst.....   | Various.          |                                      |               |   |                   |  |  |   |

|   |  |        |                     |   |   |   |   |
|---|--|--------|---------------------|---|---|---|---|
| 28 Kingston Coll. Institute... A. Hatch.        | \$1,400  | 179    | I, II, III, IV      | $\frac{1}{2}$ to 2 hrs.                 | 50 ft. x 36 ft. x 9 ft.   | Bench work, wood turning, wood carving, mechanical drawing.                         | No Manual Training in Public Schools. Girls take wood carving.                            |
| 29 Brantford Public School... A. Styles.        | \$1,000  | 201    | S. IV, J. IV        | 1 $\frac{1}{2}$ hours                   | Separate building.  | Wood work and turning.  | Voluntary class Saturday a.m. in mechanical drawing.                                      |
| 30 Brantford Coll. Institute... T.H. Jenkins.   | \$1,300  | 82     | I, II               | 2 $\frac{1}{2}$ hours                   | Separate shops provided for bench work. forging, turning and drawing. | 20 benches, 4 wood turning lathes, 1 engine lathe, band saw, 8 forges, motors, etc. | An industrial class of nine pupils is carried on and evening classes two nights per week. |
| 31 Brockville Public Schools. T. W. Davidson.   | \$1,100  | 200    | III, IV             | 2 hours                                 | Separate building.  | 27 benches, 1 wood turning lathe.   | No Manual Training in Collegiate Institute.   |
| 32 Stratford Coll. Institute... W. T. Ferguson. | \$1,200  | 205    | IV P.S., I Col. I   | 1 $\frac{1}{2}$ and 2 hrs.              | Separate building.  | Workshop, forge shop and store room.  | Large and successful evening classes are held.  |
| 33 Stratford Normal School... S. Pickles.       | \$1,520  | Normal | Students.           | 1 hour                                  | Two rooms.  | Cardboard work and wood work.   |   |
| 34 Woodstock Coll. Institute. J. S. Mercer.     | \$1,400  | 237    | J. IV to Form III   | 2 hours<br>2 $\frac{3}{4}$ hours        | Separate building   | Bench work, wood turning, forging, machine shop, beaten metal, mechanical drawing.  | The Commercial, Second and Third forms take metal work.                                   |
| 35 Guelph Public Schools..... J. T. Powers.     | \$1,100  | 221    | J. III to Com.      | 1 $\frac{1}{2}$ to 2 hrs.               | 47 ft. x 24 $\frac{3}{8}$ ft. x 13 ft.                                | 7 vices and 1 forge in addition to ordinary wood work.                              | No Manual Training in the Collegiate Institute.   |
| 36 Guelph Machinery Hall...                     | This offers courses of one month, three months or nine months for persons wishing to become teachers of Manual Training. |        |                     |   |   |   |   |
| 37 Guelph Consolidated School F. J. Phalen.     | \$650  | 28     | J. III, J. IV, I    | 2 $\frac{1}{2}$ hours                   | 25 ft. x 33 ft. x 11 $\frac{1}{2}$ ft.                                | 20 benches with tools.  | Manual Training suitable for rural districts.   |
| 38 Berlin Collegiate Institute D. W. Houston.   | \$1,550  | 238    | J. IV, S. IV, I, II | 1 $\frac{1}{2}$ to 2 $\frac{1}{2}$ hrs. | Work shop, machine shop, drawing room.                                | Benches, wood-turning lathes, drawing tables, forges, drill, band saw, grinder.     | Evening classes being held.   |

## I MANUAL TRAINING CENTRES—Continued

| Location of Centre                        | Teacher   | Salary  | No. of Pupils | Grades          | Length of Lesson | Accommodation                             | Equipment                             | Remarks   |
|---|---|---------|---------------|-----------------|------------------|---|---------------------------------------|---|
| 39 Hamilton Technical and Art School..... | In addition to the boys attending the Technical School, 160 boys take woodworking, shop practice. These come from the Public Schools and Collegiate Institutes. |         |               |                 |                  |   |                                       |   |
| 40 Wentworth Street School, Hamilton..... | F. Taylor.  | \$800   | 317           | J. IV to Com.   | 1½ and 2 hrs.    | 2 rooms.<br>24 ft. x 32 ft. x 8 ft. 6 in. | 20 benches and usual equipment.       | Mr. Bailey of the Technical School acts as Supervisor of Public School Manual Training. |
| 41 Caroline Street, Hamilton..            | A. E. Wilcox.   | \$1,000 | 305           | J. IV to Com.   | 1½ and 2 hrs.    | 22 ft. x 30 ft. x 14 ft.                  | 20 benches and usual tool equipment.  |   |
| 42 Normal School, Hamilton..              | A. J. Painter.  | \$1,200 | 136           | J. IV to Com.   | 1½ and 2 hrs.    | Two Rooms.                                | 20 benches and usual tool equipment.  | In addition to Normal students.   |
| 43 Collegiate Inst., London...            | S. W. Perry.  | \$1,600 | 147           | II              | 1½ hours.        | 39 ft. x 26 ft. x 15 ft.                  | 30 benches with usual tool equipment. |   |
| 44 Normal School, London...               | S. Pickles.   | \$1,520 | 92            | IV              | 1½ hours         | Two rooms.                                | 20 benches with usual tool equipment. | Basement room.  |
| 45 St. George's, London.....              | A. Moir.  | \$800   | 172           | IV              | 2 hours          | 30ft. x 30 ft. x 8ft.                     | 20 benches with usual tool equipment. | Basement room.  |
| 46 Lorne Avenue, London....               |   |         | 155           | IV              | 2 hours.         | 31ft. x 23 ft. x 8ft.                     | 20 benches with usual tool equipment. | Basement room   |
| 47 Princess Avenue, London..              | W. A. Adams   | \$1,500 | 74            | J. IV to F. II  | 2 hours.         | A separate building.                      | 20 benches, forge, lathes.            | 5 classes, one each afternoon.  |
| 48 Queen Alexandra, London..              | To be opened in January.  | \$1,200 |               |                 |                  |   |                                       |   |
| 49 Ingersoll Collegiate Inst..            | F. Fanton.  |         |               |                 |                  |   |                                       |   |
| 50 Cornwall Public School....             | D. N. Cornell.  | \$850   | 95            | J. III, IV      | 2 hours.         | Basement.                                 | 20 benches and tools.                 |   |
| 51 St. Thomas.....                        | E. Faw.   | \$1,400 | 250           | S. III. to I    | 1½ and 2 hrs.    | 18 ft. x 90 ft.                           | 20 benches with tools.                | In lieu of accommodation in the schools a disused store is rented.                      |
| 52 Galt Collegiate Institute...           | C. T. Yeo.  | \$1,200 | 193           | IV, F. I II III | 1½ to 2 hours.   | 47 ft. x 26 ft. x 10 ft.                  | 20 benches and tools.                 |   |



|   |                          |         |     |   |               |                                      |   |  |  |
|---|--------------------------|---------|-----|---|---------------|--------------------------------------|---|--|--|
| 53 Owen Sound Collegiate Institute..... | Flummerfelt              | \$1,200 | 202 | IV, F III   | 1½ to 2 hours | 35 ft. x 10½ ft. x 24 ft.            | Bench work wood turning                     | Rural School                                     |  |
| 54 Rittenhouse School.....              | H. Gayman,               | \$650   | 34  | All   | 1½ hours      | 16 ft. x 10 ft. x 8 ft. 6 in.        | 6 double benches, Evening classes are held. |  |  |
| 55 Collingwood.....                     | J. D. Collier,           | \$1,200 | {   | A room in the Public Library is being used. Evening classes are held. |               |                                      |   |  |  |
| 56 Normal, North Bay.....               | A. Chambers              | \$1,300 |     | Accommodation and equipment as in other Normal Schools.               |               |                                      |   |  |  |
| 57 Peterborough Normal Sch.             | A. F.                    | \$1,200 |     | Accommodation and equipment as in other Normal Schools.               |               |                                      |   |  |  |
| 58 Peterborough Public Sch.             | Hagerman                 | \$1,200 |     | A room in the old Collegiate Institute is used.                       |               |                                      |   |  |  |
| 59 Port Arthur.....                     | J. Whiddon,              | \$1,575 | 142 | IV, F, I II   | 2 hours.      | Two rooms.                           | 20 benches.                                 | Lathes being installed Evening classes are held. |  |
| 60 Sault Ste. Marie.....                | T. J. Later,             | \$1,300 | 129 | IV, F, I II III   | 2 hours.      | Wood shop, forge shop, drawing room. | 26 benches, lathes, forges, etc.            |  |  |
| 61 Smith's Falls.....                   | To be opened in January. |         |     |   |               |                                      |   |  |  |
| 62 Essex.....                           | {                        |         |     |   |               |                                      |   |  |  |
| 63 Alvinston.....                       |                          |         |     |   |               |                                      |   |  |  |
| 64 Renfrew.....                         |                          |         |     |   |               |                                      |   |  |  |

Temporarily closed for various reasons.

II. HOUSEHOLD SCIENCE CENTRES

| Location of Centre  | Teacher                  | Salary               | No. of Pupils | Grades | Length of Lesson | Accommodation                                 | Equipment  | Remarks   |
|---|--------------------------|----------------------|---------------|--------|------------------|---|--|---|
| 1 Model School, Ottawa.....   | E. Robertson             | \$1,000              | 149           | All    | ½ to 1½ hrs.     | 36 ft x 36ft x 14 ft<br>18 ft x 18 ft x 14 ft | Cookery.<br>Needlework.  | A separate dining-room with service is furnished.         |
| 2 Applied Arts Sch., Ottawa   | { G. Boggs<br>G. Calhoun | { \$600<br>\$1,200 } | 481           | 8      | 1½ hrs.          |   | Cookery.<br>Needlework.  | Sewing machines are provided in needle-work equipment.    |
| TORONTO   |                          |                      |               |        |                  |   |  |   |
| 3 Queen Alexandra School...   | L. E. Snell.             | \$700                | 302           | IV     | 1½ to 2 hrs.     | 27 ft x 36 ft x 14 ft                         | All rooms are equipped alike with accommodation for 24 girls at one time taking cookery. |   |
| 4 Dewson Street   | Miss Graham              | \$700                | 320           | "      | "                | 40 ft x 40 ft x 14 ft                         |  |   |
| 5 King Edward   | Mary Foote,              | \$1,000              | 316           | "      | "                | 36 ft x 24 ft x 13 ft                         |  |   |
| 6 Wellesley   | D. C. Raynor             | \$850                | 301           | "      | "                | 36 ft x 20 ft x 13 ft                         |  |   |
| 7 Winchester  | G. E.                    | \$900                | 300           | "      | "                | 36 ft x 24 ft x 13 ft                         | School kitchen.  |   |
| 8 Parkdale  | Williamson               | \$900                | 320           | "      | "                | 36 ft x 24 ft x 13 ft                         |  |   |
| 9 Kent  | Miss Hills.              | \$900                | 300           | "      | "                | 36 ft x 24 ft x 13 ft                         |  |   |
| 10 Perth Avenue   | Armstrong                | \$900                | 300           | "      | "                |   |  |   |
| 11 Kimberley  | Miss Smythe              | \$700                | 250           | "      | "                |   |  |   |
| 12 Technical High School...   | Miss Bryans              | \$700                | 140           | "      | "                |   |  |   |
| Two kitchens are equipped here, and a large and varying number of regular and special students take courses at different periods in various subjects. |                          |                      |               |        |                  |   |  |   |
| 13 Normal School.....   | N. Ewen.                 |                      |               |        |                  |   |  | Normal School Students and Model School pupils are taken. |

## II. HOUSEHOLD SCIENCE CENTRES—Concluded

| Location of Centre                | Teacher           | Salary | No. of Pupils | Grades                 | Length of Lesson    | Accommodation   | Equipment             | Remarks   |
|-----------------------------------|-------------------|--------|---------------|------------------------|---------------------|---|-----------------------|---|
| 14 Kingston Pub. Schools.....     | C. E. Green.      | \$600  | 319           | III, IV                | 1½ and 2 hrs.       | 33 ft x 21 ft x 24 ft   | Cookery, needle-work  | All Public School classes, except 4 girls from the Coll. Inst.        |
| 15 Brantford Coll. Institute..... | E. E. Hartley     | \$600  | 292           | IV, F's I, II, III, IV | 1½ and 2 hrs.       | 27 ft x 31 ft x 13 ft   | Cookery.              | A separate building.  |
| 16 Brockville Pub. Schools ..     | A. Kendall.       | \$425  | 218           | Normal School          | 2 hours.            | 36 ft x 27 ft x 8½ ft   | Cookery.              | Large evening classes are held.                                       |
| 17 Stratford Normal.....          | A. Neville.       | \$960  | 235           | IV, F, I, II           | 1½ and 2 hrs.       | Kitchen and dining room.  | Equipped for 28.      | Basement room.  |
| 18 Stratford Coll. Institute..    | E. C. Pearson     | \$600  |               | J. IV to F. III        | 2 hours.            | 33 ft. x 24 ft x 8 ft   | Equipped for 24.      | Girls of Coll. Inst. take no Household Science. A rural school.       |
| 19 Woodstock.....                 | M. McKee.         | \$550  | 189           | III, IV                | 2 hours.            | 39 ft x 24 ft x 13 ft   | Cookery, needle-work. |   |
| 20 Guelph Pub. School.....        | MacVannel.        | \$750  | 252           | All.                   | 2 hours.            | 32 ft x 27 ft x 11½ ft  | Cookery, needle-work. |   |
| 21 Guelph Consolidated Sch...     | N. Nixon.         | \$650  | 73            |                        |                     |   |                       |   |
| 22 MacDonald Institute.....       | E. M. Ferguson.   | \$950  | 244           | IV, F, I, II           | 1½ to 2½ hrs.       | Kitchen and dining room.  | Cookery, needle-work. | School lunches served.  |
| 23 Berlin Collegiate Inst.....    | E. Lewis.         | \$500  | 294           | III, IV                | 1½ and 2 hrs.       | Kitchen.  | "                     | Miss Strong, of the Technical School acts as Supervisor.              |
| 24 Wentworth Street.....          | B. H. Peebles     | \$500  | 327           | III, IV                | "                   | "   | "                     |   |
| 25 Caroline Street.....           | A. M. Carpenter.  | \$500  | 309           | III, IV                | "                   | "   | Cookery.              | Large evening classes are held in cookery, millinery and dressmaking. |
| 26 King Edward.....               | I. W. Strong      | \$700  | 244           | S. III to F. II.       | "                   | "   |                       |   |
| 27 Technical School .....         |                   |        |               |                        |                     |   |                       |   |
| 28 Normal School, Hamilton..      | C. Eliot.         | .....  | 142           | S. III to Com.         | 1½ and 2 hrs.       | There is Public School work in addition to the training given to Normal students. |                       |   |
| LONDON                            |                   |        |               |                        |                     |   |                       |   |
| 29 Collegiate Institute.....      | M. C. Macpherson. | \$900  | 328           | I, II, III students    | 1¼ to 1½ hrs. only. | Kitchen.  | Cookery.              |   |
| 30 Normal School .....            | A. B. Neville     | \$920  | Normal        |                        |                     |   |                       |   |
| 31 Talbot Street.....             |                   |        |               |                        |                     |   |                       |   |
| 32 Lorne Avenue.....              |                   |        |               |                        |                     |   |                       |   |
| 33 Victoria Street.....           |                   |        |               |                        |                     |   |                       |   |
| 34 Alexandra School .....         |                   |        |               |                        |                     |   |                       |   |
| 35 Ingersoll .....                | I. Eedy.          | \$350  | 96            | J. IV to F. II         | 2 hrs.              | Temporary room.   | Cookery, needle-work. | Only 5 classes.   |

These centres recently opened. Not yet inspected.

|    |  |   |   |     |                   |                |   |                                |  |
|----|--|---|---|-----|-------------------|----------------|---|--------------------------------|--|
| 36 | Galt Collegiate Institute...           | F. A. Twiss.  | \$1,000                                       | 200 | IV, F, I, II, III | 1½ to 2 hrs.   | 50 ft x 27 ft x 11 ft                       | Cookery, sewing, laundry.      | School lunches served. Evening classes held. |
| 37 | Owen Sound Coll. Institute             | F. P. Pritchard                                       | \$700   | 256 | IV to F, II       | 1¼ to 2 hours. | 30 ft x 40 ft x 10 ft                       | Cookery, needle-work.          | Evening classes held.                        |
| 38 | North Bay Normal.....                  | Normal students.                                      | Public School pupils also take the work here. |     |                   |                |   |                                |  |
| 39 | Peterborough Nor. Sch.. }              | Ethel Steinhoff.                                      | \$900   |     |                   |                |   |                                |  |
| 40 | Peterborough Pub. Schs }               |   |   |     |                   |                |   |                                |  |
| 41 | Sault Ste. Marie.....                  | M. P. Shaw.   | \$700   | 158 | IV, F, I, II, III | 2¼ to 2½ hrs.  | Kitchen, dining-room, sewing room, Kitchen. | Equipped with electric stoves. |  |
| 42 | Niagara Falls South High School.....   | E. P. Wright  | \$800   | 22  | I, II             | 2 hrs.         | Kitchen.                                    | Equipped for 24.               |  |
| 43 | Toronto Broadview Boys' Institute..... | Evening classes for boys.                             |   |     |                   |                |   |                                |  |
| 44 | Thorold High School.....               | M. A. S. Pettit.                                      | \$500   | 142 | III, IV, F, I, II | 2 hours        | Temporary quarters.                         | Equipped for 12.               |  |
| 45 | Belleville.....                        | Public School pupils take the work in Albert College. |   |     |                   |                |   |                                |  |
| 46 | Renfrew.....                           | Temporarily closed.                                   |   |     |                   |                |   |                                |  |
| 47 | Smith's Falls.....                     | To be opened in January.                              |   |     |                   |                |   |                                |  |

## APPENDIX U

### MEMBERS OF THE ADVISORY COUNCIL; LISTS OF ASSOCIATE EXAMINERS, HIGH SCHOOL AND CONTINUATION SCHOOL PRINCIPALS AND ASSISTANTS

#### I—Members of the Advisory Council, 1911

John Seath, LL.D., Superintendent of Education for Ontario, Toronto.  
 Rev. R. A. Falconer, LL.D., President of University of Toronto.  
 Maurice Hutton, M.A., LL.D., University of Toronto.  
 Rev. T. C. S. Macklem, LL.D., Provost of Trinity College, Toronto.  
 John Matheson, M.A., Queen's University, Kingston.  
 A. L. McCrimmon, M.A., LL.D., Chancellor of McMaster University, Toronto.  
 Rev. W. J. Murphy, D.D., Rector of Ottawa University, Ottawa.  
 Rev. N. Burwash, LL.D., President of Victoria College, Toronto.  
 N. C. James, Ph.D., Provost of Western University, London.  
 Harriet Johnston, Public School Teacher, Toronto.  
 Alex. Austin Jordan, B.A., Principal of Central School, Kingston.  
 J. W. Plewes, Principal of Model School, Chatham.  
 Thos. A. Reid, Principal of Public School, Owen Sound.  
 John J. Rogers, Principal of Separate School, Lindsay.  
 Rev. W. H. G. Colles, Inspector of Public Schools, Chatham.  
 N. W. Campbell, B.A., Inspector of Public Schools, Durham.  
 Stephen Martin, B.A., Principal of Collegiate Institute, St. Mary's.  
 Gilbert A. Smith, M.A., Principal of Jameson Ave. Coll. Inst., Toronto.  
 J. J. Morrison, School Trustee, Arthur.  
 John H. Laughton, School Trustee, Parkhill.

#### II—Associate Examiners, 1911

##### Entrance into Model Schools

|                                 |                                    |                              |
|---------------------------------|------------------------------------|------------------------------|
| <i>Science:</i>                 | <i>Grammar:</i>                    | <i>Book-keeping:</i>         |
| Shannon, S.                     | Craig, Margaret E.                 | Wright, D. T.                |
| <i>Spelling:</i>                |                                    | <i>Algebra and Geometry:</i> |
| Steer, G. H.                    | <i>Geography:</i>                  | Williamson, J. D.            |
| <i>Literature:</i>              | Burke, A.                          | <i>Art:</i>                  |
| Anglin, Sara.                   |                                    | Johnston, Agnes.             |
| <i>Composition and Writing:</i> | <i>Arithmetic and Mensuration:</i> | <i>History:</i>              |
| Tremeer, Hattie.                | Loucks, H.                         | Norton, Ida.                 |

##### Entrance into Normal Schools

|                    |                     |                     |
|--------------------|---------------------|---------------------|
| <i>Literature:</i> | Foucar, W. K.       | Trenaman, Mabel N.  |
| Anderson, Jessie.  | Graeb, Mabel M.     | Ward, Ada L.        |
| Asselstine, R. W.  | Grant, Christina C. | Weese, Willametta.  |
| Bibby, Marie V.    | Kemp, W.            | Weidenhammer, W. B. |
| Coutts, R. D.      | Race, W. B.         | Williams, Mary I.   |



## Entrance into Normal Schools—Continued

*Composition:*

Cloney, S. Louise.  
Lane, J. S.  
Matthews, Jessie R.  
McManus, Emily.  
Perry, S. W.  
Sealey, Ethel M.  
Story, Gladys.  
Stubbs, S. J.  
Willson, Alice.

*History (Ancient):*

Barron, R.  
Cowan, Margaret T.  
Cowles, J. P.  
DeCou, Nellie.  
Dolan, J. H.  
Freeman, J. A.  
Grant, D. M.  
Horton, C. W.  
Kerfoot, H. W.  
MacIennan, C. Lillie.  
McKinnon, C.  
Perry, P.  
Stoddart, R.  
Stothers, Minerva.

*History (British and Canadian):*

Barr, Lydia A.  
Charlesworth, J. W.  
Clark, J. C.  
Denyes, J. M.  
Dolan, C. R.  
Harkness, Mary D.  
Hawkins, Maud M.  
Ketcheson, Florence B.  
McCormack, Irene.

Reed, C. H.

Smith, D. E.  
Smith, Margaret.  
Trench, W. A.  
Wright, W. J.

*Physics:*

Follick, T. H.  
Graham, L. H.  
Grainger, H. A.  
Hume, J. P.  
Jennings, W. A.  
Jewett, A. E.  
Leibner, E. O.  
Morgan, J. J.  
McLaurin, P. C.  
McNeice, J.  
Pearson, A.  
Rogers, G. F.  
Rogers, W. H.  
Wright, R.

*Chemistry:*

Arthur, C. C.  
Ayers, M. Huntley.  
Carefoot, G. A.  
Ellis, Mina.  
Firth, J. W.  
Fletcher, W. H.  
Flock, F. A.  
Lehman, C.  
Moore, J. R.  
Morrison, Edward.  
Pugsley, E.  
Rosevear, H. S.  
Sexton, J. H.  
Smith, A.  
Stevenson, L.

*Algebra:*

Gill, J.  
Hamilton, W. B.  
Johnson, Leah B.  
Knight, W. W.  
Murray, T.  
Speirs, T. E.  
Warren, J. M.  
White, R. O.  
Witheril, E. R.

*Geometry:*

Brown, G. A.  
Campbell, J. D.  
Colling, G. F.  
Lougheed, W. J.  
Massey, A. W.  
Myer, A. N.  
McPhail, A. C.  
Rose, R. C.  
Rudlen, G. W.  
Sinclair, J.  
Wethey, E. J.

*Latin:*

Bennett, J. S.  
Berlanquet, H. S.  
Bryan, H. W.  
Dowsley, W. C.  
Dugit, Rosalie.  
Kerr, C. S.  
Mills, J. H.  
Morrow, A. E.  
Munro, P. F.  
Murdock, W. E.  
MacGregor, Annie K.  
McKeracher, D.  
Riddell, F. P.  
Tremeer, J.

## Matriculation

*Grammar:*

Cooper, A. B.

Gray, N. R.  
MacDougall, Isabella.  
Scott, Carrie L.

*Composition:*

Brown, H. W.  
Elliott, T. E.

*Literature:*

Barr, Janet.

Collins, H. E.  
Girdler, Winifred.  
Jamieson, J. S.  
Morden, Frances D.  
Webster, S. C.  
Stevenson, O. J.

**Matriculation—Continued***History:*

Adams, J.  
Bonis, H.  
Cudmore, S. A.  
Fletcher, Beatrice L.  
Gilmour, A.  
Gray, G. L.  
Hally, Isobel.  
Hooper, A. C.  
Norris, A. D.  
Pattee, Mrs. Ada.  
Pettit, L. J.  
Messmore, J. F.

*French and German:*

Allen, Mabel E.  
Ball, E. E.  
Bunnell, Effie M.  
Chandler, Pearl.  
Clark, F. H.  
Clark, L. J.  
Clifford, Margaret.  
Conlin, Evelyn.  
Cook, Margaret.  
Duncan, Ethel A.  
Flynn, H.  
Gibson, Ethel.

Henry, Lizzie C.  
Hogarth, E. S.  
Libby, Minnie F.  
McKellar, H. S.  
Patterson, Harriet.  
Steele, Flora E.  
Tapscott, H. B.  
Whitely, L. R.

*Classics:*

Andrews, R. T.  
Barnes, C. L.  
Chase, R. M.  
Colling, J.  
Graves, Bessie.  
Jenkins, R. S.  
May, Annie.  
Mayberry, C. A.  
McCuaig, H. M.  
McCutcheon, Elsie.  
Ovens, Winifred.  
Passmore, S.  
Salter, J. W.

*Physics:*

Hamilton, W. J.  
Marshall, C.  
Keast, W.

*Chemistry:*

Corkill, E. J.  
Cornish, H. A.  
Gundry, A. P.  
Sine, F.

*Arithmetic:*

Maclean, G. V.

*Algebra:*

Garvin, J. L.  
Iler, Helen A.  
Munro, Margaret K.  
McGee, C.  
Truscott, S. A.

*Geometry:*

Campbell, A.  
Davison, J.  
Delmage, Evelyn E.  
Flach, U. J.  
MacKay, J. M.  
Windsor, Annie.  
Workman, J. G.

**Entrance into Faculties of Education***English:*

Burt, A. W.  
Jeffries, J.  
Jones, Laura.  
Lawlor, Gertrude.  
Morgan, J.  
Redditt, T. H.  
Sykes, W. J.

Francis, Annie E.  
Husband, A. J.  
Weir, Annie.

*Classics:*

Hardie, W.  
Lillie, J. T.  
Little, R. A.  
Luton, J. T.  
Miller, E. O.  
Twohey, W. J.

*Science:*

Ashall, Frances.  
Calvert, J. F.

Cosens, A.  
Hagan, J. W.  
Hamilton, R. S.  
Ivey, T. J.  
Johnson, F. J.  
Smeaton, W.  
Thompson, P. M.

*Mathematics:*

Forbes, J. W.  
Kirkconnell, T. A.  
Norris, I. T.  
Overholt, A. M.  
Packham, J. H.  
Rand, W. E.  
Robertson, A. M.  
Rutherford, W. W.

*History:*

Cleary, Norah.  
Houston, Jessie.  
Jones, G. M.  
Malcolm, G.  
Norman, L.

*French and German:*

Bale, G. S.



This building is 156 feet by 160 feet, contains 18 ordinary Class Rooms, Assembly Room with a seating capacity of 700, rooms for Manual Training, Domestic Science, large Library, Principal's Office, Teachers' Rooms; also Gymnasium, Play Rooms and Lavatories in the Basement; heated throughout by steam with gravity ventilation. The exterior of Basement is Berea bluestone, with buff pressed brick and terra-cotta trimming. Cost of building, \$150,000.





|                 |                                   |                |                              |      |                  |                 |       |     |
|-----------------|-----------------------------------|----------------|------------------------------|------|------------------|-----------------|-------|-----|
| Brockville..... | Robson, Bertha W. .... (Interim)  | M.A., Queen's  | Eng. and Hist.               | 1912 | 2                | 1               | 1,000 | 900 |
|                 | Dunlop, Charles G. .... (Interim) |                | Art (Interim)                | 1911 | 4                | 1 $\frac{1}{2}$ | 1,100 |     |
|                 | McCullum, Laura                   |                | Commercial                   | 1912 | 15               | 11              | 1,500 |     |
|                 | Shultz, Adam                      |                |                              | 1896 | 3                |                 | 800   |     |
|                 | McRae, Maud                       | B.A., Tor.     | (Manual Training Instr.)     | 1909 | 6                | 15              | 1,300 |     |
|                 | Jenkins, Thomas H.                | B.Sc., Bangor  | (Household Science Instr.)   | 1910 | 2                | 1               | 600   |     |
|                 | Hartley, Edna                     |                | (Drill and Calisthenics)     | 1910 |                  |                 |       |     |
|                 | Oxtoby, Sergt.-Major William      |                |                              |      |                  |                 |       |     |
|                 | Husband, Almeron Judson           | B.A., Tor.     | Eng. and Hist., Fr. and Ger. | 1895 | 16               | 3               | 1,800 |     |
|                 | Forbes, John William              | B.A., Tor.     | Math.                        | 1901 | 15               | 3               | 1,400 |     |
| Chatham.....    | Dowsley, William Clinton          | M.A., Queen's  | Classics, Eng. and Hist.     | 1907 | 12               | 4               | 1,400 |     |
|                 | McGuire, James F.                 | B.A., Tor.     | Science                      | 1907 | 8                | 9               | 1,400 |     |
|                 | Somerville, Thos. C.              |                | Mods. and Hist.              | 1909 | 17 $\frac{1}{2}$ | 1               | 1,400 |     |
|                 | Giles, A. Edith                   |                |                              | 1890 | 22               | 3               | 1,000 |     |
|                 | Richardson, Kate                  |                | Commercial                   | 1898 | 16               | 6               | 1,050 |     |
|                 | McCormack, Mary Irene             | B.A., Queen's  |                              | 1907 | 4                | 2               | 950   |     |
|                 | Beattie, Lewis S. .... (Interim)  |                |                              | 1910 | 3                |                 | 1,050 |     |
|                 | Twohey, William James             | M.A., Tor.     | Classics                     | 1904 | 27               |                 | 1,900 |     |
|                 | Paterson, David Smith             | B.A., Tor.     | Eng., Fr. and Ger.           | 1888 | 35               | 1 $\frac{1}{2}$ | 1,500 |     |
|                 | Taylor, Wilson                    | B.A., Tor.     | Math.                        | 1894 | 26               | 2 $\frac{1}{2}$ | 1,500 |     |
| Clinton.....    | Edward, Frankland Ward            |                | Commercial                   | 1907 | 6 $\frac{1}{2}$  |                 | 1,500 |     |
|                 | Sexsmith, William Newton          | B.A., Tor.     | Eng. and Hist. (Interim)     | 1907 | 7 $\frac{1}{2}$  | 3               | 1,500 |     |
|                 | Steele, Flora Elizabeth           | B.A., Tor.     | Mods. and Hist.              | 1907 | 6                |                 | 1,500 |     |
|                 | Agla, Mildred Alice               |                |                              | 1909 | 4                | 1               | 1,000 |     |
|                 | Cameron, Jas. McDonnell (Interim) |                |                              | 1909 | 2 $\frac{1}{2}$  | 1 $\frac{1}{2}$ | 1,050 |     |
|                 | Gregory, Stella Lavina            |                |                              | 1911 | 5                | 2               | 1,000 |     |
|                 | Willoughby, H. A. G. (Temporary)  | M.A., Tor.     |                              | 1912 |                  |                 | 1,500 |     |
|                 | Treleven, John Wesley             | B.A., Tor.     | Classics                     | 1907 | 20               |                 | 1,600 |     |
|                 | Delmage, Edith Rachel             | B.A., McMaster | Math.                        | 1906 | 7                | 4               | 1,200 |     |
|                 | MacDougall, Isabella J.           | B.A., Tor.     | Eng. and Hist., Fr. and Ger. | 1910 | 5 $\frac{1}{2}$  | 3               | 1,100 |     |
| Cobourg.....    | Firth, Thomas .... (Interim)      | M.A., Tor.     | Science                      | 1911 | 1 $\frac{1}{2}$  | 2 $\frac{1}{2}$ | 1,400 |     |
|                 | Fraser, Lillian B. .... (Interim) |                | Commercial                   | 1912 |                  |                 | 1,000 |     |
|                 | Arthur, Colin Clayton             | M.A., Queen's  | Science                      | 1893 | 20               | 1               | 1,700 |     |
|                 | Odell, John William               | B.A., Tor.     | Math.                        | 1895 | 19 $\frac{1}{2}$ | 3               | 1,400 |     |
|                 | Jones, Laura Lucinda              | B.A., Tor.     | Eng., Fr. and Ger.           | 1898 | 18 $\frac{1}{2}$ |                 | 1,200 |     |
|                 | Bannister, John A.                | B.A., Queen's  | Classics (Interim)           | 1911 | 2                | 13              | 1,300 |     |
|                 | Follick, Thomas H.                | M.A., Vic.     | Science                      | 1911 | 21 $\frac{1}{2}$ | 2               | 1,400 |     |
|                 | Hickey, Philippa A. V.            |                |                              | 1909 | 3                | 6               | 700   |     |
|                 | Johnston, Agnes M. .... (Interim) |                | Commercial                   | 1911 | 8                | 3               | 1,050 |     |
|                 | Ellison, Abel                     |                | (Physical Director)          | 1912 |                  |                 |       |     |

\*Commercial Specialist to be appointed.

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912.—Continued

| Collegiate Institutes | Names and Teachers                | Degrees        | Specialists                     | Date of appointment | No. of years' experience in a High School or College Institute | No. of years in a Public School | Salaries  |                 |                   |
|-----------------------|-----------------------------------|----------------|---------------------------------|---------------------|--|---------------------------------|-----------|-----------------|-------------------|
|                       |                                   |                |                                 |                     |  |                                 | Principal | Male Assistants | Female Assistants |
|                       |                                   |                |                                 |                     |  |                                 | \$        | \$              | \$                |
| Collingwood.          | Brown, Percy William              | B.A., Queen's  | Science.                        | 1906                | 17   | 4                               | 1,650     |                 |                   |
|                       | Upshall, Benjamin A. (Interim)    | B.A., Tor.     | Classics                        | 1911                | 2 $\frac{1}{2}$  |                                 |           | 1,500           |                   |
|                       | Fennell, Thos. Harold (Interim)   | B.A., McMaster | Math.                           | 1910                | 2  |                                 |           | 1,100           |                   |
|                       | Delmage, Emelyn E.                | B.A., Tor.     | Mods. and Hist.                 | 1908                | 8  |                                 |           |                 | 1,250             |
|                       | Gibson, Ethel                     | B.A., Tor.     | Commercial.                     | 1910                | 6 $\frac{1}{2}$  |                                 |           |                 | 1,200             |
|                       | Smith, Margaret                   | B.S.A., Tor.   | (Manual Training Instr.)        | 1907                | 17   | 3                               |           |                 | 1,100             |
|                       | Collier, J. David                 | B.S.A., Tor.   | (Agriculture Instructor)        | 1910                |  |                                 |           | 1,200           |                   |
|                       | Laughland, J.                     | B.S.A., Tor.   |                                 | 1911                |  |                                 |           | 1,200           |                   |
|                       | Hamilton, William John            | B.A., Queen's  | Science.                        | 1907                | 11   | 15                              | 2,000     |                 |                   |
|                       | Cornell, Maurice Leo              | M.A., Queen's  | Math.                           | 1910                | 4  |                                 |           | 1,600           |                   |
| Fort William          | Parlee, Edith                     | B.A., Tor.     | Commercial.                     | 1908                | 17 $\frac{1}{2}$   | 10                              |           |                 | 1,500             |
|                       | Grant, Christina Cameron          | B.A., Tor.     | Mods. and Hist.                 | 1908                | 9 $\frac{1}{2}$  | 9                               |           |                 | 1,500             |
|                       | Madill, Alonzo James              | B.A., McMaster | Science                         | 1911                | 9  | 3 $\frac{1}{2}$                 |           | 1,500           |                   |
|                       | Coles, Wm. Gordon                 | B.A., McMaster |                                 | 1911                | 1 $\frac{1}{2}$  |                                 |           | 1,000           |                   |
|                       | Grant, James                      | M.A., Aberdeen |                                 | 1911                |  |                                 |           | 1,500           |                   |
|                       | Collins, George W.                | B.S.A., Tor.   | (Agriculture Instructor)        | 1911                |  |                                 |           | 1,500           |                   |
|                       | Carscadden, Thomas                | M.A., Tor.     | Eng. and Hist.                  | 1885                | 38   | 3                               | 1,900     |                 |                   |
|                       | Evans, William Edwin              | M.A., Tor.     | Commercial.                     | 1892                | 22   | 4                               |           | 1,600           |                   |
|                       | Hamilton, Robert Somerville       | M.A., Tor.     | Science.                        | 1894                | 22   |                                 |           | 1,600           |                   |
|                       | Carter, Janet Wishart             | M.A., Tor.     | Eng. & Hist. (Int.), Fr. & Ger. | 1901                | 19   |                                 |           |                 | 1,450             |
| Galt.                 | Morrow, Archibald Elston          | B.A., Tor.     | Classics.                       | 1905                | 22   |                                 |           | 1,600           |                   |
|                       | Cameron, John Shaw                |                | Math.                           | 1909                | 16   | 1                               |           | 1,600           |                   |
|                       | Fleming, Louis Charles            | M.A., Tor.     |                                 | 1910                | 3  | 12                              |           | 1,300           |                   |
|                       | Kersey, Robert Reid               | B.A., McMaster |                                 | 1910                | 2  | 3                               |           | 1,200           |                   |
|                       | Smith, Arthur Frederick (Interim) | B.A., McMaster |                                 | 1910                | 1 $\frac{1}{2}$  |                                 |           | 1,200           |                   |
|                       | Ward, Ada Louise                  | M.A., Tor.     | Mods. and Hist.                 | 1911                | 3 $\frac{1}{2}$  | 3                               |           |                 | 1,000             |

|               |                                      |                          |                                    |      |     |       |       |       |
|---------------|--------------------------------------|--------------------------|------------------------------------|------|-----|-------|-------|-------|
| Goderich..... | Yeo, Charles Timothy                 | .....                    | (Manual Training Instr.)           | 1907 | 4   | ..... | 1,200 | ..... |
|               | Twiss, Fannie Adelia                 | .....                    | (Household Science Instr.)         | 1907 | 4   | ..... | 1,000 | ..... |
|               | Hart, Frank Cyril                    | .....                    | (Agriculture Instructor)           | 1907 | 4   | 3     | 1,500 | ..... |
|               | Hume, John Patterson                 | B.A., Queen's            | Science                            | 1911 | 20  | ..... | 1,800 | ..... |
|               | Strang, Hugh Innis                   | B.A., LL.D., Tor.        | Classics                           | 1871 | 44  | 3     | 1,250 | ..... |
|               | Robertson, Alex. Morton              | M.A., Queen's            | Math., Fr. and Ger.                | 1908 | 16½ | 3     | 1,300 | ..... |
|               | Clifford, Margaret K.                | M.A., B.Paed., Queen's   | Mods. & Hist. (Int.), Eng. & Hist. | 1912 | 4½  | 5     | 1,200 | ..... |
|               | Hodge, Gertrude Agnes                | B.A., Tor.               | Commercial                         | 1909 | 3   | 1     | 750   | ..... |
|               | Clark, Donald McKenzie (Interim)     | .....                    | .....                              | 1911 | ½   | ½     | 1,000 | ..... |
|               | Davison, James                       | B.A., Vic.               | Math.                              | 1892 | 37  | 2     | 1,800 | ..... |
| Guelph.....   | Skinner, Kate Clara                  | B.A., Tor.               | Eng. and Hist., Fr. and Ger.       | 1895 | 17  | 1     | ..... | 1,200 |
|               | Charlesworth, John William           | B.A., Queen's            | Classics                           | 1888 | 24  | 3     | 1,350 | ..... |
|               | Luton, James T.                      | M.A., Tor.               | Science                            | 1909 | 13  | 5     | 1,600 | ..... |
|               | McNeice, James                       | B.A., Tor.               | .....                              | 1910 | 16  | 3     | 1,600 | ..... |
|               | Taylor, Daisy E.                     | .....                    | .....                              | 1908 | 3½  | 6     | 850   | ..... |
|               | Smith, Margaret Hübner               | .....                    | .....                              | 1909 | 17  | ..... | 800   | ..... |
|               | Blyth, Sara                          | .....                    | Commercial                         | 1911 | 6½  | 7     | 1,200 | ..... |
|               | Archibald, Robert Harvey (Inter.)    | .....                    | .....                              | 1911 | 1½  | ..... | 1,100 | ..... |
|               | Hartford, Jas. Jos. Francis (Inter.) | .....                    | .....                              | 1911 | 1½  | 3     | 1,100 | ..... |
|               | Thompson, Robert Allan               | B.A., Tor., LL.D., McM.  | Math.                              | 1885 | 26  | ..... | 2,900 | ..... |
| Hamilton...   | Turner, John Burgess                 | B.A., Queen's            | Math., Science                     | 1885 | 30  | 3     | 2,200 | ..... |
|               | Logan, William McGregor              | M.A., Tor.               | Classics                           | 1892 | 26  | ..... | 2,000 | ..... |
|               | Hogarth, Eber Septimus               | B.A., Tor.               | Eng., Fr. and Ger.                 | 1892 | 23  | ..... | 2,000 | ..... |
|               | McGarvin, Michael James              | B.A., Tor.               | Mods. and Hist.                    | 1906 | 5½  | 1½    | 1,900 | ..... |
|               | Simpson, Benjamin L.                 | M.A., Queen's            | Math.                              | 1905 | 6½  | 3     | 1,700 | ..... |
|               | Morris, Arthur Whitman               | M.A., Tor.               | Classics                           | 1906 | 7   | 5     | 1,700 | ..... |
|               | Johnston, George Lang                | B.A., Queen's            | Art (Interim), Commercial          | 1888 | 24  | 3     | 1,700 | ..... |
|               | Armstrong, Geo. Francis              | B.A., Tor.               | Math.                              | 1907 | 9½  | 1½    | 1,700 | ..... |
|               | Morrison, Edward                     | B.A., Tor.               | Science                            | 1907 | 5½  | 6     | 1,600 | ..... |
|               | Marshall, Charles Frederick          | B.A., Tor.               | Science                            | 1909 | 4½  | ..... | 1,500 | ..... |
| ✓             | Freeman, John Alexander              | B.A., Tor.               | Classics                           | 1909 | 23  | ..... | 1,500 | ..... |
|               | Smith, Katrina Victoria R.           | M.A., Tor.               | Mods. and Hist.                    | 1908 | 3½  | ..... | 1,400 | ..... |
|               | McGee, Cyril Houghton                | B.A., Trin.              | Math.                              | 1909 | 15  | ..... | 1,500 | ..... |
|               | Moffatt, William John                | B.A., Queen's            | .....                              | 1909 | 2½  | 12    | 1,500 | ..... |
|               | Collins, Herbert Eugene              | B.A., Tor.               | Mods. and Hist.                    | 1911 | 5½  | ..... | 1,500 | ..... |
|               | Robinson, John Beverley (Interim)    | B.A., Q'u's, B.Paed, Tor | Eng. and Hist.                     | 1910 | 2   | 22    | 1,500 | ..... |
|               | Edwards, John James... (Interim)     | B.A., Queen's            | .....                              | 1911 | 1½  | 6     | 1,300 | ..... |
|               | Sheppard, Alton M.                   | B.A., Tor.               | Math.                              | 1911 | 3   | 2½    | 1,300 | ..... |
|               | Elmslie, Kate                        | .....                    | .....                              | 1908 | 3½  | 6     | 700   | ..... |
|               | Edwards, Mabel Cordelia              | .....                    | .....                              | 1908 | 5½  | ..... | 700   | ..... |
| ✓             | Hill, Mary Alpena                    | .....                    | .....                              | 1909 | 10  | 4     | 700   | ..... |

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912.—Continued

| Collegiate Institutes  | Names of Teachers               | Degrees             | Specialists                    | Date of appointment |     |     | No. of years' experience in a High School or Col-<br>legiate Institute | No. of years in a Public<br>School | Salaries  |                 |                   |
|------------------------|---------------------------------|---------------------|--------------------------------|---------------------|-----|-----|--|------------------------------------|-----------|-----------------|-------------------|
|                        |                                 |                     |                                |                     |     |     |  |                                    | Principal | Male Assistants | Female Assistants |
|                        |                                 |                     |                                |                     |     |     |  |                                    | \$        | \$              | \$                |
| Hamilton.— <i>Con.</i> | Taylor, Mabel Annie .....       | B.A., Queen's ..... | Mods. and Hist. (Interim) ..   | 1904                | 8   | 4½  | ...  | ...                                | ...       | ...             | 1,000             |
|                        | Davidson, Margaret Cheyne ..... | .....               | (Drill Instructor) .....       | 1876                | 36  | 14  | ...  | ...                                | ...       | ...             | 500               |
|                        | Syme, John James .....          | .....               | .....                          | 1905                | ... | ... | ...  | ...                                | ...       | ...             | ...               |
| Ingersoll.....         | Briden, William .....           | B.A., Queen's ..... | Classics and Eng. ....         | 1886                | 31  | ½   | 1,600  | ...                                | ...       | ...             | ...               |
|                        | Barker, George A. ....          | B.A., Tor. ....     | Commercial (Interim) .....     | 1911                | 4   | 11  | ...  | ...                                | 1,300     | ...             | ...               |
|                        | Bielby, George Henry .....      | B.A., Tor. ....     | Science (Interim) .....        | 1911                | 4½  | 7   | ...  | ...                                | 1,400     | ...             | ...               |
|                        | Francis, Annie Buchan.....      | B.A., Tor. ....     | Mods. and Hist. ....           | 1908                | 9   | 1   | ...  | ...                                | ...       | 1,300           | ...               |
|                        | Hills, Minnie .....             | B.A., Tor. ....     | Math. ....                     | 1910                | 10  | ... | ...  | ...                                | ...       | 1,300           | ...               |
|                        | Tanton, Francis .....           | .....               | (Manual Training Instr.) ..    | 1908                | 3½  | 11  | ...  | ...                                | 1,300     | ...             | 400               |
|                        | Eddy, Irene .....               | .....               | (Household Science Instr.) ..  | 1911                | ... | ... | ...  | ...                                | ...       | ...             | ...               |
| Kingston.....          | Sliter, Ernest Oscar.....       | M.A., Tor. ....     | Classics .....                 | 1888                | 24  | ... | 1,900  | ...                                | ...       | ...             | ...               |
|                        | Sills, William Ryerson.....     | M.A., Queen's ..... | Math. ....                     | 1897                | 20  | 3   | ...  | ...                                | 1,600     | ...             | ...               |
|                        | Bale, George Sidney .....       | B.A., Tor. ....     | Eng. and Hist., Fr. and Ger.   | 1906                | 11  | ... | ...  | ...                                | 1,500     | ...             | ...               |
|                        | Anderson, William George .....  | B.A., Tor. ....     | Eng. and Hist., Classics ..... | 1909                | 10½ | 3½  | ...  | ...                                | 1,500     | ...             | ...               |
|                        | Fraser, James William.....      | B.A., Tor. ....     | .....                          | 1904                | 8½  | 10  | ...  | ...                                | 1,300     | ...             | ...               |
|                        | Anderson, Frank Cecil.....      | B.A., Queen's ..... | Science, Com. ....             | 1909                | 9   | 5   | ...  | ...                                | 1,400     | ...             | ...               |
|                        | Dolan, George Robert .....      | B.A., Queen's ..... | Classics, Eng. and Hist. ....  | 1910                | 10½ | ... | ...  | ...                                | 1,500     | ...             | ...               |
|                        | Saunders, William John.....     | M.A., Queen's ..... | Science .....                  | 1908                | 11½ | 3   | ...  | ...                                | 1,500     | ...             | ...               |
|                        | Hedley, William Powell.....     | B.A., Tor. ....     | Math. ....                     | 1908                | 7½  | 8   | ...  | ...                                | 1,300     | ...             | ...               |
|                        | Chase, Reginald M. ....         | B.A., Tor. ....     | Classics. ....                 | 1910                | 6   | ... | ...  | ...                                | 1,200     | ...             | ...               |
|                        | Henstridge, Elizabeth.....      | M.A., Queen's ..... | Eng. and Hist., Fr. and Ger.   | 1907                | 10½ | 7   | ...  | ...                                | ...       | 1,100           | ...               |
|                        | Chown, Hattie L. ....           | .....               | .....                          | 1905                | 7   | 20  | ...  | ...                                | ...       | 900             | ...               |
|                        | Henry, Stanley Hunter.....      | M.A., Queen's ..... | Math. ....                     | 1910                | 1½  | ... | ...  | ...                                | 1,300     | ...             | ...               |
|                        | Hatch, Augustus T. ....         | B.A., Bowdoin ..... | (Manual Training Instructor)   | 1903                | 9   | ... | ...  | ...                                | 1,400     | ...             | ...               |
|                        | Palmer, George A. ....          | .....               | (Drill Instructor) .....       | 1910                | ... | ... | ...  | ...                                | ...       | ...             | ...               |



|            |                                   |                |                                    |       |       |       |       |       |       |
|------------|-----------------------------------|----------------|------------------------------------|-------|-------|-------|-------|-------|-------|
| Lindsay    | Kirkconnell, Thomas A.            | B.A., Queen's  | Math.                              | 1908  | 26    | 3     | 1,850 | 1,500 | ..... |
|            | Jennings, Edwin Wm.               | B.A., Tor.     | Eng. and Hist.                     | 1909  | 9     | 4     | ..... | 1,500 | ..... |
|            | Miller, Everton A.                | M.A., McMaster | Classics                           | 1910  | 4     | 3     | ..... | 1,500 | ..... |
|            | MacKay, Donald Alex.              | B.A., Queen's  | Science                            | 1910  | 11    | 5     | ..... | 1,450 | ..... |
|            | Lucas, Gavin A.                   | B.A., Toronto  | Commercial                         | 1910  | 9     | 6     | ..... | 1,450 | ..... |
|            | Manning, Gordon                   | B.A., Toronto  | Eng. and Hist.                     | 1910  | 1     | 2     | ..... | 1,500 | ..... |
|            | Whyte, Marion I.                  | B.A., Tor.     | Mod's. and Hist.                   | 1910  | 1     | 3     | ..... | 1,000 | ..... |
|            | Moir, Catherine Elizabeth.        | .....          | .....                              | 1908  | 17½   | 4     | ..... | 950   | ..... |
|            | Wheulton, Leonard                 | .....          | .....                              | 1911  | 3½    | 2     | ..... | 1,200 | ..... |
|            | MacKenzie, D. A.                  | B.S.A., Tor.   | (Agriculture Instructor)           | 1909  | 2     | ..... | ..... | 1,200 | ..... |
| London     | McCutcheon, Fred. Wm. Caswell.    | B.A., Tor.     | Fr. & Ger. (Int.), Math., Eng. & H | 1900  | 14½   | ..... | 2,400 | ..... | ..... |
|            | Little, Robert A.                 | B.A., Tor.     | Classics                           | 1886  | 27½   | ..... | ..... | 2,050 | ..... |
|            | McVicar, Archibald                | B.A., Tor.     | Eng. and Hist.                     | 1903  | 14½   | 4½    | ..... | 1,800 | ..... |
|            | Stuart, Frederick Alfred.         | M.A., Tor.     | Science                            | 1903  | 17    | ..... | ..... | 1,800 | ..... |
|            | Overholt, Arthur Milton           | M.A., McMaster | Math.                              | 1908  | 12    | ½     | ..... | 1,800 | ..... |
|            | MacDonald, Geo. Leslie.           | B.A., Tor.     | Eng., Fr. and Ger.                 | 1908  | 19    | 7     | ..... | 1,800 | ..... |
|            | McKellar, Herbert S.              | B.A., Tor.     | Fr. and Ger.                       | 1909  | 16½   | ..... | ..... | 1,800 | ..... |
|            | Dickenson, James Arthur           | .....          | Commercial                         | 1895  | 25    | 4     | ..... | 1,800 | ..... |
|            | Andrus, Guy Ambrose               | .....          | .....                              | 1888  | 27    | 7½    | ..... | 1,700 | ..... |
|            | Riddell, Frank P.                 | B.A., Tor.     | Classics                           | 1898  | 22    | ..... | ..... | 1,700 | ..... |
|            | Mooney, Wm. H. Thos.              | B.A., Tor.     | Classics (Interim)                 | 1903  | 9½    | 6     | ..... | 1,750 | ..... |
|            | Gray, Neil Roy                    | B.A., Tor.     | Mod's. and Hist.                   | 1904  | 8½    | 3     | ..... | 1,750 | ..... |
|            | Cameron, John H.                  | B.A., Tor.     | Math.                              | 1911  | 4½    | 13    | ..... | 1,600 | ..... |
|            | Kelly, Henry H.                   | B.A., Tor.     | .....                              | 1908  | 12    | 6     | ..... | 1,700 | ..... |
|            | Buchanan, John Alexander.         | B.A., Queen's  | Commercial                         | 1907  | 10½   | 3     | ..... | 1,700 | ..... |
|            | Walker, Arthur John               | B.A., Queen's  | .....                              | 1908  | 8     | 8     | ..... | 1,700 | ..... |
|            | MacRoberts, Joseph H. W. (Inter.) | .....          | .....                              | 1911  | 3     | 16    | ..... | 1,600 | ..... |
|            | Perry, Samuel Walter              | B.A., Vic.     | Classics                           | 1909  | 30    | ..... | ..... | 1,700 | ..... |
|            | Calvert, Joseph Fletcher          | M.A., McMaster | Science                            | 1909  | 7     | 1½    | ..... | 1,700 | ..... |
|            | Jones, Samuel S.                  | .....          | .....                              | 1892  | 21    | 6     | ..... | 1,700 | ..... |
|            | Downing, John Henry               | .....          | .....                              | 1900  | 12    | 8     | ..... | 1,700 | ..... |
|            | Anderson, Jessie Inglis           | B.A., Tor.     | Mod's. and Hist.                   | 1906  | 6½    | ..... | ..... | 1,200 | ..... |
|            | Kelso, Alice C.                   | .....          | .....                              | 1897  | 16½   | 2½    | ..... | 1,200 | ..... |
|            | Davidson, S. Kelso                | .....          | (Art Instructor)                   | 1887  | 31    | ..... | ..... | 900   | ..... |
|            | Macpherson, Mary C.               | B.A., Queen's  | (Household Science Instr.)         | 1908  | 9     | ..... | ..... | 950   | ..... |
|            | Gregory, William                  | .....          | (Drill Instructor)                 | 1902  | ..... | ..... | ..... | ..... | ..... |
|            | Slatter, Albert                   | .....          | (Drill Instructor)                 | 1911  | ..... | ..... | ..... | ..... | ..... |
|            | Jamieson, James Smyth             | M.A., Vic.     | Eng.                               | 1882  | 36    | 4     | 1,550 | ..... | ..... |
|            | Boyd, Annie Alicia                | M.A., Queen's  | Commercial, Science                | 1907  | 7½    | 8     | ..... | 1,400 | ..... |
|            | Henry, Thos. McKee                | B.A., Tor.     | Math.                              | 1908  | 28    | 4     | ..... | 1,400 | ..... |
| Morrisburg | Mackintosh, Helen C. (Interim)    | M.A., Queen's  | Fr. and Ger.                       | 1911  | 1½    | ..... | ..... | 850   | ..... |
|            | Pringle, Gertrude                 | B.A., Tor.     | Classics                           | 1912  | 6½    | ..... | ..... | 1,300 | ..... |
|            | Campbell, Arch. Duncan            | .....          | (Agriculture Instructor)           | 1909  | 2     | 7     | ..... | 1,200 | ..... |
|            | Broder, Fred S.                   | B.S.A., Tor.   | (Physical Drill Instructor)        | ..... | ..... | ..... | ..... | ..... | ..... |



|                                     |                |                               |      |                  |                 |       |       |
|-------------------------------------|----------------|-------------------------------|------|------------------|-----------------|-------|-------|
| Campbell, Daniel Alexander          | B.A., Tor.     | Science                       | 1896 | 15               | 3               | 2,200 | 2,000 |
| Marty, Aletta Elise                 | M.A., Queen's  | Fr. and Ger.                  | 1903 | 17               | 3               | 2,000 | 2,000 |
| Norris, Isaac Taylor                | B.A., Queen's  | Math.                         | 1898 | 16               | ...             | 2,000 | 2,000 |
| Hardie, William                     | B.A., Tor.     | Classics                      | 1905 | 20               | ...             | 2,000 | 2,000 |
| Stothers, Robert                    | B.A., Queen's  | Commercial, Art               | 1887 | 25               | 8               | 2,000 | 2,000 |
| Hood, Finlay                        | ...            | Commercial                    | 1906 | 7                | 7               | 1,600 | 1,600 |
| Simpson, Robert S.                  | B.A., Tor.     | Science                       | 1903 | 13               | 9               | 1,700 | 1,700 |
| Smcaton, William                    | B.A., Tor.     | Math.                         | 1906 | 11 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1,700 | 1,700 |
| Nichol, William Wallace             | B.A., Tor.     | Science                       | 1909 | 14               | 1 $\frac{1}{2}$ | 1,800 | 1,800 |
| Stevenson, Wm. John                 | ...            | Eng. and Hist.                | 1906 | 21               | 8               | 1,600 | 1,600 |
| Tomkins, Elizabeth Augusta          | M.A., Queen's  | ...                           | 1902 | 9 $\frac{1}{2}$  | 19              | ...   | 1,300 |
| McManus, Emily                      | ...            | ...                           | 1906 | 16               | 3 $\frac{1}{2}$ | ...   | 1,300 |
| Keogh, Lucius Richard               | B.A., McMaster | ...                           | 1907 | 5 $\frac{1}{2}$  | 8 $\frac{1}{2}$ | 1,400 | 1,400 |
| Mann, Harry Clarke                  | B.A., Tor.     | ...                           | 1907 | 4 $\frac{1}{2}$  | 6               | 1,400 | 1,400 |
| Graham, William Andrew              | M.A., Queen's  | Science                       | 1908 | 13 $\frac{1}{2}$ | 3               | 1,600 | 1,600 |
| McMillan, George O.                 | ...            | ...                           | 1909 | 6                | $\frac{1}{2}$   | 1,600 | 1,600 |
| Kaiser, Jesse Bernath               | B.A., Queen's  | Fr. and Ger. (Interim)        | 1909 | 18               | 4               | 1,400 | 1,400 |
| Muir, Jessie                        | ...            | Commercial                    | 1909 | 21 $\frac{1}{2}$ | 8               | ...   | 1,200 |
| McNab, John Charles                 | B.A., Tor.     | Classics (Interim), Fr. & Ger | 1910 | 5 $\frac{1}{2}$  | ...             | 1,500 | 1,500 |
| Phillips, Fred. Shephard            | B.A., Tor.     | Math.                         | 1909 | 2 $\frac{1}{2}$  | ...             | 1,200 | 1,200 |
| Mabee, George Elliott               | B.A., Tor.     | ...                           | 1910 | 18 $\frac{1}{2}$ | ...             | 1,500 | 1,500 |
| Lane, James Stanley                 | B.A., Queen's  | Science                       | 1911 | 15               | 2               | 1,300 | 1,300 |
| Stewart, George B.                  | B.A., Tor.     | ...                           | 1911 | 2 $\frac{1}{2}$  | ...             | 1,500 | 1,500 |
| Hutchinson, James Malcolm (Interim) | ...            | ...                           | 1911 | 1                | 1 $\frac{1}{2}$ | ...   | ...   |
| Owen Sound...                       |                |                               |      |                  |                 |       |       |
| Murray, Thomas                      | B.A., Tor.     | Math.                         | 1897 | 18               | 2               | 2,100 | ...   |
| Packham, James Henry                | B.A., Vic.     | Math., Commercial             | 1884 | 28 $\frac{1}{2}$ | 2               | 1,600 | 1,600 |
| Brown, Lyman                        | M.A., Tor.     | Classics                      | 1903 | 14 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1,600 | 1,600 |
| Elmslie, Wallace                    | B.A., Tor.     | Mods. and Hist.               | 1909 | 10 $\frac{1}{2}$ | ...             | 1,600 | 1,600 |
| Robertson, George A.                | B.A., Tor.     | Science                       | 1909 | 7 $\frac{1}{2}$  | 5               | 1,600 | 1,600 |
| Whitely, Lester R.                  | B.A., Tor.     | Mods. and Hist.               | 1910 | 9 $\frac{1}{2}$  | ...             | 1,500 | 1,500 |
| Dowkes, William J.                  | ...            | ...                           | 1903 | 8                | 12              | 1,200 | 1,200 |
| Asselstine, Oliver                  | M.A., Queen's  | Math.                         | 1907 | 4 $\frac{1}{2}$  | ...             | 1,300 | 1,300 |
| Edwards, Grace                      | M.A., Tor.     | Mods. and Hist. (Interim)     | 1909 | 3 $\frac{1}{2}$  | ...             | 1,050 | 1,050 |
| Shaver, Charles A.                  | B.A., Queen's  | ...                           | 1909 | 3 $\frac{1}{2}$  | 4 $\frac{1}{2}$ | 1,100 | 1,100 |
| Lailey, Marion B.                   | B.A., Tor.     | (Household Science Instr.)    | 1912 | ...              | ...             | ...   | 850   |
| Pritchard, Frances Palmer           | ...            | (Manual Training Instr.)      | 1907 | 5                | ...             | ...   | 750   |
| Flummerfelt, William                | ...            | ...                           | 1911 | ...              | ...             | 1,200 | ...   |
| Perth                               |                |                               |      |                  |                 |       |       |
| Marlin, Lewis A.                    | M.A., Queen's  | Science (Interim)             | 1910 | 4                | 7               | 1,400 | ...   |
| O'Brien, William James (Interim)    | ...            | Commercial                    | 1910 | 1 $\frac{1}{2}$  | 5 $\frac{1}{2}$ | 1,300 | 1,300 |
| Cowan, Margaret T.                  | B.A., Tor.     | Classics                      | 1910 | 5 $\frac{1}{2}$  | ...             | 1,200 | 1,200 |
| MacKenzie, D. Hardy                 | B.A., Tor.     | Math.                         | 1911 | 1                | ...             | 1,300 | 1,300 |
| McRae, Donella Maud                 | B.A., Queen's  | Mods. and Hist.               | 1911 | 7 $\frac{1}{2}$  | ...             | 1,100 | 1,100 |
| Walker, Helen C.                    | B.A., Queen's  | ...                           | 1911 | 1 $\frac{1}{2}$  | ...             | 750   | 750   |

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912.—Continued

| Collegiate Institutes | Names of Teachers               | Degrees                 | Specialists                   | Date of appointment | No. of years' experience in a High School or Collegiate Institute | No. of years in a Public School | Salaries  |                 |                   |
|-----------------------|---------------------------------|-------------------------|-------------------------------|---------------------|---|---------------------------------|-----------|-----------------|-------------------|
|                       |                                 |                         |                               |                     |   |                                 | Principal | Male Assistants | Female Assistants |
|                       |                                 |                         |                               |                     |   |                                 | \$        | \$              | \$                |
| Peterborough          | Kenner, Henry Rowe H.           | B.A., Tor.              | Classics                      | 1893                | 23  | 1                               | 2,100     |                 |                   |
|                       | Fessenden, Cortez               | M.A., Trin.             | Math.                         | 1890                | 36  | 3                               |           | 1,700           |                   |
|                       | Weir, Annie                     | B.A., Tor.              | Eng. and Hist., Fr. and Ger.  | 1904                | 15  | 6                               |           |                 | 1,575             |
|                       | Hutchinson, Andrew W. (Interim) | M.A., McMaster.         | Science                       | 1912                | 1   | 1                               |           | 1,400           |                   |
|                       | Stubbs, Samuel James            | B.A., Tor.              | Eng. and Hist., Classics      | 1907                | 15  | 3                               |           | 1,575           |                   |
|                       | Harvey, John Franklin           | B.A., Queen's           | Eng. and Hist.                | 1907                | 4   | 9                               |           | 1,300           |                   |
|                       | Pettit, Louis John              | B.A., Queen's           | Eng. and Hist.                | 1908                | 6   | 3                               |           | 1,575           |                   |
|                       | Alford, Ethel                   | M.A., Queen's           | Fr. and Ger. (Interim)        | 1909                | 3   | 5                               |           |                 | 1,300             |
|                       | Fergusson, George A.            | B.A., Tor.              | Classics                      | 1910                | 8   | 2                               |           | 1,525           |                   |
|                       | Firth, Joseph Wilson            | B.A., Tor.              | Science                       | 1910                | 4   | 2                               |           | 1,475           |                   |
|                       | Colling, George F.              | B.A., Tor.              | Math.                         | 1911                | 13  | 1                               |           | 1,475           |                   |
|                       | Jamieson, Clinton Egerton       |                         | Commercial                    | 1911                | 7   | 1                               |           | 1,400           |                   |
| Picton                | Minns, James Edward             | B.A., Vic.              | Math., Science                | 1911                | 20  | 3                               | 1,700     |                 |                   |
|                       | Dobson, Robert                  | B.A., Vic.              | Math.                         | 1880                | 47  | 3                               |           | 1,200           |                   |
|                       | Bigg, Edmund Murney             | M.A., Tor.              | Science                       | 1906                | 38  |                                 |           | 1,300           |                   |
|                       | Kerfoot, Horace Watson          | B.A., Queen's           | Classics (Interim)            | 1911                | 7   | 11                              |           | 1,500           |                   |
|                       | Mallory, Bertha                 |                         | Commercial                    | 1909                | 4   | 10                              |           |                 | 1,000             |
|                       | Clark, Elizabeth Anna (Interim) | M.A., Tor.              | Mods. and Hist., Eng. & Hist. | 1910                | 1   | 2                               |           |                 | 1,000             |
|                       | MacVannell, Alexander P.        | B.S.A., Tor.            | (Agriculture Instructor)      | 1909                | 2   |                                 |           | 1,400           |                   |
|                       | Howell, William B. L.           | B.A., Tor.              | Classics                      | 1904                | 14  |                                 | 2,100     |                 |                   |
|                       | Cranston, David London          | B.A., Tor.              | Math.                         | 1907                | 8   |                                 |           | 1,800           |                   |
|                       | Cloncy, S. Louise               | M.A., Queen's           | Eng. and Hist., Fr. and Ger.  | 1910                | 15  | 4                               |           |                 | 1,300             |
|                       | Rosevear, Howard Stanley        | B.A., Tor., M.A., Harv. | Science, Commercial           | 1910                | 16  |                                 |           | 1,700           |                   |
| Port Arthur           | Milne, Thomas Fred.             |                         | Commercial                    | 1909                | 6   | 5                               |           | 1,800           |                   |
|                       | Aitchison, Belle                |                         |                               | 1903                | 17  | 3                               |           |                 | 1,200             |
|                       | Whiddon, John W.                |                         | (Manual Training Instr.)      | 1910                | 1   | 7                               |           | 1,575           |                   |
|                       | Gowsell, Hattie M.              |                         | (Household Science Instr.)    | 1911                |   | 6                               |           |                 | 800               |



|                |                         |                         |                              |      |       |       |       |       |
|----------------|-------------------------|-------------------------|------------------------------|------|-------|-------|-------|-------|
| Renfrew .....  | Bryan, Hugh Wallace     | M.A., Queen's           | Classics                     | 1907 | 14½   | ..... | 1,700 | ..... |
| ✓              | Baird, Alex. William    | M.A., Queen's           | Eng. and Hist., Fr. and Ger. | 1908 | 3½    | ..... | 1,300 | ..... |
|                | Forrest, William        | B.A., M.D., Tor.        | Science                      | 1910 | 21    | 6     | ..... | 1,300 |
|                | Taylor, John G.         | B.A., Tor.              | Math.                        | 1911 | 12    | 5     | ..... | 1,300 |
|                | Corkery, Florence       | M.A., Queen's           | Eng. and Hist.               | 1910 | 4     | 3     | ..... | 1,000 |
|                | Morrison, Delle Selena  | .....                   | Commercial                   | 1908 | 3     | 2     | ..... | 1,100 |
|                | Webster, Leah           | .....                   | .....                        | 1910 | 1½    | 3     | ..... | 700   |
|                | Robertson, Dorothy      | B.A., Queen's           | .....                        | 1912 | ..... | 1½    | ..... | 700   |
| Ridgetown....  | Potter, Charles         | B.A., Tor.              | Math.                        | 1911 | 27    | 5     | 1,500 | ..... |
|                | Watterworth, Grace M.   | .....                   | Commercial                   | 1907 | 11½   | 2     | ..... | 950   |
| ✓              | Closs, Frank David      | .....                   | Science                      | 1909 | 15    | 2½    | ..... | 1,100 |
|                | Breckon, F. Louise      | B.A., Tor.              | Classics                     | 1910 | 1½    | ..... | ..... | 1,100 |
|                | Trenaman, Mabel N.      | B.A., Tor.              | Mods. and Hist.              | 1910 | 9½    | ..... | ..... | 1,000 |
| St. Catharines | Coombs, Albert Ernest   | M.A., B.Pæd., Tor.      | Classics                     | 1909 | 19½   | ..... | 1,800 | ..... |
|                | Robertson, William John | B.A., Tor., LL.B., Vic. | Math.                        | 1874 | 38    | ..... | 1,500 | ..... |
| ✓              | Odium, Dora Eleanor     | B.A., Trin.             | Mods. and Hist.              | 1907 | 8½    | 1     | ..... | 1,300 |
|                | Carefoot, George Andrew | B.A., B.Pæd., Q'n's.    | Science.                     | 1911 | 15    | 6     | ..... | 1,500 |
|                | Cline, George A.        | M.A., Tor.              | Math. and Phys.              | 1911 | ¾     | ..... | 1,300 | ..... |
|                | Smith, Clayton Richard  | .....                   | Commercial, Art              | 1911 | 3½    | 5     | ..... | 1,200 |
|                | Mitchell, Jessie        | B.A., Tor.              | .....                        | 1909 | 15    | 9     | ..... | 1,000 |
|                | Lauder, Beatrice        | M.A., Queen's           | .....                        | 1912 | ..... | ..... | ..... | 900   |
| St. Mary's ... | Martin, Stephen         | B.A., Tor.              | Math.                        | 1886 | 25½   | 3½    | 1,600 | ..... |
| ✓              | O'Donoghue, Mary Helen  | B.A., Tor.              | Mods. and Hist.              | 1908 | 3½    | ..... | ..... | 1,150 |
|                | Haydon, Wm. James       | M.A., McMaster.         | Science.                     | 1911 | ½     | ..... | 1,300 | ..... |
|                | Lloyd, Lillie E. V.     | M.A., Tor.              | Classics.                    | 1911 | 3½    | ..... | ..... | 1,150 |
|                | Tanner, Alice M.        | .....                   | Commercial.                  | 1911 | 2½    | 1½    | ..... | 900   |
|                | Thackeray, Barton Earl  | B.A., Tor.              | .....                        | 1906 | 6     | 2½    | ..... | 1,000 |
| St. Thomas ... | Voaden, Arthur C.       | M.A., Queen's           | Eng. and Hist., Com.         | 1903 | 17    | 2     | 1,900 | ..... |
|                | Auld, Charles           | B.A., Tor.              | Math.                        | 1909 | 17    | ..... | 1,600 | ..... |
| ✓              | Cook, Margaret          | M.A., Tor.              | Eng. and Hist., Fr. and Ger. | 1903 | 16    | ..... | ..... | 1,600 |
|                | Liebner, Ernest O.      | B.A., Queen's           | Science                      | 1909 | 18    | ..... | 1,600 | ..... |
|                | Gray, George L.         | B.A., Tor.              | Eng. and Hist.               | 1909 | 4     | ..... | 1,500 | ..... |
|                | Henderson, James V.     | B.A., Tor.              | Classics                     | 1911 | 9     | 3     | 1,400 | ..... |
|                | Wing, Henry             | .....                   | .....                        | 1908 | 4     | 9     | 1,200 | ..... |
|                | Page, John Percy        | .....                   | Commercial (Interim)         | 1908 | 4½    | ..... | 1,500 | ..... |
|                | McEachern, John G.      | B.A., Queen's           | .....                        | 1909 | 3½    | 4½    | 1,300 | ..... |
|                | Thomas, Neil J.         | .....                   | .....                        | 1910 | 2     | 7     | 1,200 | ..... |
|                | Greer, V. Kenneth       | M.A., Queen's           | Math.                        | 1911 | 3½    | 1     | 1,200 | ..... |
|                | Berney, Laura J.        | B.A., Queen's           | .....                        | 1911 | 4     | ..... | 1,000 | ..... |
|                | Oates, T. William       | .....                   | .....                        | 1911 | ¾     | 2     | 1,000 | ..... |

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912.—Continued

| Collegiate<br>Institutes | Names of Teachers                  | Degrees                  | Specialists                      | Date of appointment | No. of years' experience in<br>a High School or Col-<br>legiate Institute | No. of years in a Public<br>School | Salaries  |                 |                   |
|--------------------------|------------------------------------|--------------------------|----------------------------------|---------------------|---|------------------------------------|-----------|-----------------|-------------------|
|                          |                                    |                          |                                  |                     |   |                                    | Principal | Male Assistants | Female Assistants |
| Sarnia.....              | Crassweller, Christopher L.....    | B.A., Tor.....           | Math.....                        | 1902                | 27  | 2 $\frac{1}{2}$                    | \$ 1,650  | \$ .....        | \$ .....          |
|                          | Grant, David M.....                | B.A., Tor.....           | Classics .....                   | 1885                | 28  | 1                                  | 1,550     | 1,550           | .....             |
|                          | Dent, William Arthur .....         | .....                    | Science .....                    | 1904                | 14  | 2                                  | .....     | 1,550           | .....             |
|                          | Bridgman, Clara Mary .....         | .....                    | Commercial .....                 | 1902                | 13  | 3                                  | .....     | .....           | 1,150             |
|                          | Oakley, Muriel Gladys .....        | M.A., Tor.....           | Eng. and Hist. ....              | 1910                | 2   | .....                              | .....     | .....           | 1,150             |
|                          | Sheppard, Amy M.....               | (Interim) M.A., Tor..... | Mods. and Hist. ....             | 1911                | 1   | 2                                  | .....     | .....           | 1,000             |
|                          | Nethercott, J. Pliny .....         | (Interim) .....          | .....                            | 1911                | 1   | 2                                  | .....     | 1,100           | .....             |
|                          | Mitchell, Burton .....             | (Interim) .....          | .....                            | 1911                | 1   | 2                                  | .....     | 1,000           | .....             |
|                          | Rogers, George Franklin .....      | B.A., Vic.....           | Science .....                    | 1900                | 18  | .....                              | 1,800     | .....           | .....             |
|                          | Miller, Norman .....               | M.A., Queen's .....      | Math.....                        | 1911                | 2 $\frac{1}{2}$   | .....                              | .....     | 1,200           | .....             |
| Seaforth.....            | Knight, Carrie May .....           | M.A., Tor.....           | Classics, Eng. and Hist. ....    | 1910                | 5   | .....                              | .....     | .....           | 1,100             |
|                          | Fleming, Maude E.....              | M.A., Queen's .....      | Mods and Hist. ....              | 1911                | 4   | .....                              | .....     | .....           | 1,000             |
|                          | Chidley, Agnes F.....              | .....                    | Commercial .....                 | 1907                | 4   | 4 $\frac{1}{2}$                    | .....     | .....           | 1,000             |
|                          | Clark, Annie Gertrude .. (Interim) | .....                    | .....                            | 1910                | 2   | 4                                  | .....     | .....           | 700               |
|                          | Mayberry, Charles Alexander .....  | B.A., L.L.B., Tor.....   | Classics .....                   | 1891                | 28  | 2                                  | 2,000     | .....           | .....             |
|                          | Malcolm, George .....              | B.A., Queen's .....      | Eng. and Hist. (Interim) ..      | 1890                | 27  | 6                                  | .....     | 1,450           | .....             |
|                          | Sprung, Whitfield Lyman .....      | B.A., Tor.....           | Math.....                        | 1908                | 8   | 5                                  | .....     | 1,600           | .....             |
|                          | Marty, Sophie E.....               | M.A., Queen's .....      | Eng. and Hist. Fr. and Ger. .... | 1900                | 19  | 3                                  | .....     | .....           | 1,450             |
|                          | Flock, Frank A.....                | B.A., Tor.....           | Science .....                    | 1910                | 4 $\frac{1}{2}$   | 2 $\frac{1}{2}$                    | .....     | 1,450           | .....             |
|                          | Gilchrist, Dugald A.....           | B.A., B.Pæd., Tor.....   | Eng. and Hist. ....              | 1910                | 6 $\frac{1}{2}$   | 7                                  | .....     | 1,500           | .....             |
| Stratford.....           | Patterson, Harriet .....           | B.A., Queen's .....      | .....                            | 1910                | 5   | .....                              | .....     | .....           | 1,100             |
|                          | Doherty, Mabel .....               | B.A., Queen's .....      | Commercial .....                 | 1908                | 9   | 2                                  | .....     | .....           | 1,150             |
|                          | Day, John W.....                   | .....                    | .....                            | 1909                | 4   | 14                                 | .....     | 1,300           | .....             |
|                          | Creighton, Thomas M. (Interim)     | .....                    | .....                            | 1911                | 1   | .....                              | .....     | 1,050           | .....             |
|                          | Stephen, William John (Interim)    | B.A., Tor.....           | .....                            | 1911                | 1   | 3 $\frac{1}{2}$                    | .....     | 1,400           | .....             |
|                          | Ferguson, T. W.....                | .....                    | (Manual Training Instructor)     | 1911                | .....   | .....                              | .....     | 1,200           | .....             |

|                          | Pearson, Ellen           |                         |  | (Household Science Instr.)   | 1910 | 2                | 2               | 600   |
|--------------------------|--------------------------|-------------------------|--|------------------------------|------|------------------|-----------------|-------|
| Strathroy                | Gundry, Arthur Presland  | B.A., Tor.              |  | Science                      | 1910 | 20 $\frac{1}{2}$ | 1,700           | 1,100 |
|                          | Houston, Jessie          | B.A., Tor.              |  | Mods. and Hist.              | 1909 | 7 $\frac{1}{2}$  |                 | 1,100 |
|                          | Johnson, Leah B.         | M.A., Tor.              |  | Math.                        | 1910 | 5                |                 | 1,000 |
|                          | Smith, Ada               | M.A., Tor.              |  | Mods. and Hist., Commercial  | 1910 | 1 $\frac{1}{2}$  |                 | 1,000 |
|                          | Gundry, Helen M.         | B.A., Tor.              |  | Classics                     | 1911 | 9                |                 | 1,250 |
| Toronto<br>(Harbord St.) | Hagarty, Edward William  | M.A., Tor.              |  | Classics                     | 1892 | 28               | 3,000           |       |
|                          | Balmer, Eliza May        | B.A., Tor.              |  | Eng., Fr. and Ger.           | 1892 | 22 $\frac{1}{2}$ |                 | 2,200 |
|                          | Lawler, Gertrude         | M.A., Tor.              |  | Eng., Fr. and Ger., Math.    | 1892 | 20               |                 | 2,200 |
|                          | Ivey, Thomas Joyce       | M.A., Tor.              |  | Science                      | 1909 | 15 $\frac{1}{2}$ |                 | 1,800 |
|                          | Glasse, David Alex.      | B.A., Tor.              |  | Classics                     | 1906 | 17 $\frac{1}{2}$ |                 | 1,900 |
|                          | Wightman Robert          | B.A., Tor.              |  | Math.                        | 1908 | 14               |                 | 1,900 |
|                          | Clark, Luther John       | B.A., Queen's           |  | Fr. and Ger. (Interim)       | 1906 | 21 $\frac{1}{2}$ |                 | 2,000 |
|                          | Tapscott, Harry Byron    | M.A., McM. & Harv.      |  | Fr. and Ger.                 | 1906 | 7                |                 | 1,800 |
|                          | Jermyn, Percy Thomas     | M.A., Tor.              |  | Eng. and Hist.               | 1906 | 11 $\frac{1}{2}$ |                 | 1,800 |
|                          | Shaw, Robert             | B.A., Tor. & McM        |  | Math.                        | 1907 | 10               |                 | 1,700 |
|                          | Brown, Harry W.          | B.A., Tor.              |  | Eng. and Hist., Fr. and Ger. | 1909 | 17               |                 | 1,500 |
|                          | Keast, Walter            | B.A., Tor.              |  | Math. (Interim)              | 1907 | 5 $\frac{1}{2}$  |                 | 1,700 |
|                          | Dunkley, Albert Wesley   | M.A., Queen's           |  | Classics                     | 1910 | 11 $\frac{1}{2}$ |                 | 1,500 |
|                          | Fraser, Charles G. (Jr.) | M.A., Tor               |  | Science                      | 1910 | 1 $\frac{1}{2}$  |                 | 1,300 |
|                          | Young, Edmund T.         | B.A., Qn's & McM        |  |                              | 1911 | 5                |                 | 1,500 |
|                          | Pilkey, Peter J.         | B.A., Tor., M.A., Harv. |  | Eng. and Hist.               | 1911 | 10               |                 | 1,500 |
|                          | Carlyle, John A.         | M.A., Queen's           |  | Science                      | 1911 | 2                |                 | 1,300 |
|                          | Ayers, M. Huntley        | B.A., Tor.              |  | Mods. and Hist.              | 1911 | 7 $\frac{1}{2}$  |                 | 1,500 |
|                          | Hawkins, Maud M.         |                         |  | (Physical Instructor)        | 1911 | 11               |                 | 1,500 |
|                          | Pearson, Harvey A.       |                         |  |                              |      |                  |                 |       |
| Toronto<br>(Parkdale)    | Smith, Gilbert Acheson   | B.A., Tor.              |  | Science                      | 1889 | 30               | 4               | 3,000 |
|                          | Birchard, Isaac John     | M.A., Tor., Ph.D.       |  | Math.                        | 1893 | 31               | 11              | 2,200 |
|                          | Spence, Nellie           | B.A., Tor.              |  | Classics, Eng.               | 1889 | 23               | 1               | 2,200 |
|                          | Hillock, Julia S.        | B.A., Tor.              |  | Fr. and Ger.                 | 1900 | 18               |                 | 2,000 |
|                          | Cosens, Absalom          | M.A., Tor               |  | Science                      | 1904 | 15               | 2               | 2,000 |
|                          | Sinclair, John           | B.A., Queen's           |  | Classics                     | 1906 | 21               | 1               | 1,900 |
|                          | Phillips, Wm. A.         | B.A., Tor.              |  | Math.                        | 1897 | 23               | 8               | 2,000 |
|                          | Reid, Thos. Emerson      | B.A., Tor.              |  | Fr. and Ger., Eng.           | 1906 | 23               | 1 $\frac{1}{2}$ | 1,800 |
|                          | Smith, Arthur            | B.A., Tor.              |  | Science                      | 1905 | 7                | 8 $\frac{1}{2}$ | 1,700 |
|                          | Barnes, Chas. L.         | B.A., Tor.              |  | Classics (Interim)           | 1907 | 10               | 3               | 1,700 |
|                          | Sealey, Ethel May        | B.A., Tor.              |  | Mods. and Hist.              | 1907 | 9                | 5               | 1,700 |
|                          | Hutchinson, John I.      | B.A., Tor.              |  | Eng. and Hist.               | 1907 | 10               | 1               | 1,700 |
|                          | Darroch, William F.      | M.A., Tor               |  |                              | 1909 | 3                |                 | 1,400 |
|                          | Patterson, Arnott M.     | M.A., Queen's           |  | Science (Interim)            | 1910 | 2                | 16              | 1,500 |
|                          |                          |                         |  |                              | 1911 | 3 $\frac{1}{2}$  | $\frac{1}{2}$   | 1,500 |





|                                 |  |                              |                                     |            |           |          |             |             |
|---------------------------------|--|------------------------------|-------------------------------------|------------|-----------|----------|-------------|-------------|
| Windsor.....                    | Shurtleff, Morley .....                | B.A., McMaster .....         | Commercial (Interim) .....          | 1910 ..... | 2½ .....  | 8 .....  | 1,200 ..... | 1,000 ..... |
|                                 | Harris, Mary .....                     | M.A., Queen's .....          | Mods. and Hist. ....                | 1910 ..... | 1½ .....  | ½ .....  | 1,400 ..... | 1,000 ..... |
|                                 | Houser, Wilfred H. ....                |                              | Math. ....                          | 1911 ..... | 2 .....   |          |             |             |
|                                 | Gavin, Frederick Pearce .....          | B.A., Queen's .....          | Science .....                       | 1892 ..... | 20 .....  |          | 2,100 ..... |             |
|                                 | Bell, Frederick Henry .....            | B.A., Tor. ....              | Eng. and Hist., Fr. and Ger. ....   | 1898 ..... | 18½ ..... |          | 1,700 ..... |             |
|                                 | Reid, Robert .....                     | B.A., Tor. ....              | Eng. and Hist., Fr. and Ger. ....   | 1909 ..... | 18 .....  | 4 .....  | 1,600 ..... |             |
|                                 | Brunst, Robert Anthony .....           | B.A., Tor. ....              | Science .....                       | 1905 ..... | 9 .....   | 1 .....  | 1,600 ..... |             |
|                                 | Clardy, Norah .....                    | B.A., Tor. ....              |                                     | 1900 ..... | 10 .....  |          |             | 1,200 ..... |
|                                 | Eagle, David Melville .....            |                              |                                     | 1907 ..... | 5 .....   | 9 .....  | 1,600 ..... |             |
|                                 | Hamilton, William Brown .....          | B.A., Tor. ....              | Math. ....                          | 1908 ..... | 4½ .....  | 3 .....  | 1,600 ..... |             |
| Woodstock....                   | Lowe, William Duff .....               | M.A., Queen's .....          | Eng. & Hist. (Int.), Classics ..... | 1908 ..... | 3½ .....  |          | 1,600 ..... |             |
|                                 | Cunningham, Evangeline .....           | B.A., Tor. ....              | Commercial .....                    | 1909 ..... | 7 .....   |          |             | 1,100 ..... |
|                                 | Srigley, Edgar C. ....                 |                              |                                     | 1911 ..... | 17 .....  | 5 .....  | 1,600 ..... |             |
|                                 | Levan, Isaac Master .....              | B.A., Tor. ....              | Classics, Eng., Mods. ....          | 1898 ..... | 30½ ..... |          | 1,800 ..... |             |
|                                 | Salter, Wesley John .....              | B.A., Tor. ....              | Classics .....                      | 1907 ..... | 4½ .....  |          | 1,400 ..... |             |
|                                 | Cameron, Aidis W. ....                 | B.A., Tor. ....              | Fr. & Ger. (Int), Eng. & Hist. .... | 1909 ..... | 18½ ..... |          | 1,500 ..... |             |
|                                 | Brown, Clarence Leslie .....           | M.A., McMaster .....         | Math. ....                          | 1909 ..... | 2 .....   | 2 .....  | 1,500 ..... |             |
|                                 | Staples, Louis Edgar .....             | M.A., Queen's .....          | Science .....                       | 1910 ..... | 9½ .....  | 15 ..... | 1,450 ..... |             |
|                                 | Stone, Alice B. ....                   |                              | Commercial .....                    | 1907 ..... | 9½ .....  | 8 .....  |             | 1,100 ..... |
|                                 | Wilson, Ethel Mae .....                |                              |                                     | 1908 ..... | 7½ .....  | 3 .....  |             | 900 .....   |
| High Schools:<br>Alexandria ... | Lee, Anna A. ....                      |                              |                                     | 1910 ..... | 2 .....   | 4 .....  |             | 850 .....   |
|                                 | Robinson, Mary Alberta (Interim) ..... |                              |                                     | 1910 ..... | 1½ .....  | 10 ..... |             | 800 .....   |
|                                 | Mackay, Emma L. .... (Interim) .....   |                              |                                     | 1910 ..... | 1½ .....  | 3½ ..... |             | 700 .....   |
|                                 | Shepherd, Eleanor M. ....              | M.A., Trin. ....             |                                     | 1911 ..... | 1 .....   | 1 .....  |             | 900 .....   |
|                                 | Mercer, John S. ....                   |                              | (Manual Training Instructor) .....  | 1905 ..... | 7 .....   | 6½ ..... | 1,450 ..... |             |
|                                 | White, Lila Kate Guthrie .....         |                              | (Household Science Instr.) .....    | 1911 ..... |           | 4 .....  |             | 500 .....   |
|                                 | Mackay, Donald .....                   | M.A., Tor. ....              | Classics .....                      | 1895 ..... | 22 .....  | 2½ ..... | 1,600 ..... |             |
|                                 | Sweeney, Agnes Calvary .....           |                              |                                     | 1909 ..... | 6 .....   | 3½ ..... |             | 1,150 ..... |
|                                 | McLellan, C. Lillie .....              | B.A., Queen's .....          |                                     | 1911 ..... | 3 .....   | 1 .....  |             | 1,000 ..... |
|                                 | Warren, Winifred .....                 |                              |                                     | 1911 ..... | 2½ .....  | 2½ ..... |             | 800 .....   |
| Almonte.....                    | Foucar, Walter K. ....                 | M.A., Tor. ....              | Fr. and Ger., Eng. and Hist. ....   | 1911 ..... | 16½ ..... |          | 1,400 ..... |             |
|                                 | O'Donnell, Thomas J. ....              |                              |                                     | 1908 ..... | 4½ .....  | 3 .....  | 1,000 ..... |             |
|                                 | Matthews, Jessie Edith .....           | M.A., Tor., B.A., Qn's ..... |                                     | 1908 ..... | 3½ .....  | 3 .....  |             | 900 .....   |
|                                 | Stewart, Della M. .... (Interim) ..... | M.A., Queen's .....          |                                     | 1912 ..... | ½ .....   |          |             | 1,000 ..... |
| Arnprior.....                   | Rand, Wilfred Erle .....               | B.A., Tor. ....              | Classics .....                      | 1910 ..... | 19 .....  | 1 .....  | 1,600 ..... |             |
|                                 | May, Annie .....                       | B.A., Tor. ....              |                                     | 1911 ..... | 7 .....   |          |             | 1,250 ..... |
|                                 | Welsh, David A. .... (Interim) .....   |                              |                                     | 1911 ..... | 1 .....   | 2½ ..... | 1,400 ..... |             |
|                                 | Strang, Rose I. ....                   |                              |                                     | 1911 ..... | 14 .....  |          |             | 900 .....   |
|                                 | Stanley, Alma M. V. ....               | B.A., Tor. ....              |                                     | 1912 ..... |           |          |             | 1,000 ..... |

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912.—Continued

| High Schools    | Names of Teachers                 | Degrees                      | Specialists                       | Date of appointment | No. of years' experience in a High School or Col-<br>legiate Institute | No. of years in a Public School | Salaries    |                 |                   |
|-----------------|-----------------------------------|------------------------------|-----------------------------------|---------------------|--|---------------------------------|-------------|-----------------|-------------------|
|                 |                                   |                              |                                   |                     |  |                                 | Principal   | Male Assistants | Female Assistants |
|                 |                                   |                              |                                   |                     |  |                                 | \$          | \$              | \$                |
| Arthur.....     | Langford, Thomas E. ....          | M.A., Queen's .....          | Science (Interim) .....           | 1910 .....          | 4 1/2 .....  | 13 .....                        | 1,400 ..... | .....           | .....             |
|                 | Buchanan, Winnie .....            | .....                        | .....                             | 1910 .....          | 2 1/2 .....  | 2 1/2 .....                     | .....       | .....           | 700 .....         |
|                 | Lynch, Mary E. ....               | .....                        | .....                             | 1911 .....          | 4 .....  | 2 .....                         | .....       | .....           | 800 .....         |
| Athens.....     | Sexton, James Henry .....         | M.A., Queen's .....          | Science .....                     | 1909 .....          | 15 .....   | 9 .....                         | 1,600 ..... | .....           | .....             |
|                 | Barlow, Fred. H. .... (Interim)   | M.A., Tor. ....              | .....                             | 1910 .....          | 1 1/2 .....  | .....                           | .....       | 1,050 .....     | .....             |
|                 | Carmichael, Jean Olivia (Interim) | M.A., Tor. ....              | Mod's. and Hist. ....             | 1911 .....          | .....  | .....                           | .....       | .....           | 800 .....         |
|                 | Windsor, Annie .....              | B.A., McMaster. ....         | Math. ....                        | 1912 .....          | 5 .....  | .....                           | .....       | .....           | 1,200 .....       |
|                 | Ferguson, John .....              | B.A., Queen's .....          | .....                             | 1909 .....          | 6 .....  | 8 .....                         | 1,600 ..... | .....           | .....             |
| Aurora .....    | Van Duzer, L. Mabel .....         | B.A., Tor. ....              | .....                             | 1909 .....          | 2 1/2 .....  | .....                           | .....       | .....           | 800 .....         |
|                 | Ferguson, Elma S. ....            | .....                        | .....                             | 1909 .....          | 6 .....  | .....                           | .....       | .....           | 800 .....         |
|                 | Hicks, Fred M. .... (Interim)     | .....                        | .....                             | 1912 .....          | 6 .....  | 2 1/2 .....                     | .....       | 1,100 .....     | .....             |
|                 | Rutherford, Walter W. ....        | B.A., Tor. ....              | Math. ....                        | 1883 .....          | 37 .....   | 1 .....                         | 1,600 ..... | .....           | .....             |
| Aylmer.....     | Story, Selma Glady's .....        | M.A., Queen's .....          | Mod's. and Hist. ....             | 1904 .....          | 9 .....  | .....                           | .....       | .....           | 1,300 .....       |
|                 | McCutcheon, Elsie Leona F. ....   | B.A., Tor., M.A., Wisc. .... | Classics .....                    | 1911 .....          | 3 1/2 .....  | .....                           | .....       | .....           | 1,100 .....       |
|                 | MacLaurin, James Lorne (Interim)  | B.A., McMaster .....         | .....                             | 1911 .....          | 1 .....  | .....                           | .....       | 1,300 .....     | .....             |
|                 | Summers, Lena .....               | .....                        | .....                             | 1910 .....          | 2 1/2 .....  | 3 .....                         | .....       | .....           | 700 .....         |
|                 | Hamilton, James A. ....           | M.A., Tor. ....              | .....                             | 1909 .....          | 4 .....  | .....                           | 1,200 ..... | .....           | .....             |
| Beamsville..... | Cline, Miriam M. .... (Interim)   | .....                        | .....                             | 1910 .....          | 1 .....  | 3 .....                         | .....       | .....           | 625 .....         |
|                 | Brill, Minnie L. .... (Interim)   | .....                        | .....                             | 1911 .....          | 1 .....  | 7 .....                         | .....       | .....           | 600 .....         |
|                 | Colling, James .....              | B.A., Tor. ....              | Classics .....                    | 1908 .....          | 20 .....   | 3 .....                         | 1,800 ..... | .....           | .....             |
| Belleville..... | Knight, William W. ....           | B.A., Queen's .....          | Math. ....                        | 1892 .....          | 23 .....   | 5 .....                         | .....       | 1,500 .....     | .....             |
|                 | MacLaurin, Peter Crawford .....   | B.A., McMaster .....         | Science .....                     | 1909 .....          | 7 .....  | .....                           | .....       | 1,550 .....     | .....             |
|                 | Libby, Minnie F. ....             | B.A., Vic. ....              | Eng. and Hist., Fr. and Ger. .... | 1910 .....          | 16 .....   | 4 .....                         | .....       | .....           | 1,300 .....       |

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List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912.—Continued

| High Schools   | Names of Teachers                      | Degrees                   | Specialists                   | Date of appointment | No. of years' experience in a High School or Collegiate Institute | No. of years in a Public School | Salaries  |                 |                   |
|----------------|--|---------------------------|-------------------------------|---------------------|---|---------------------------------|-----------|-----------------|-------------------|
|                |  |                           |                               |                     |   |                                 | Principal | Male Assistants | Female Assistants |
|                |  |                           |                               |                     |   |                                 | \$        | \$              | \$                |
| Colborne.....  | Bellamy, Wesley .....                  | B.A., Vic. ....           | .....                         | 1892                | 22  | 5                               | 1,300     | .....           | .....             |
|                | Hinds, Margaret J. .... (Interim)      | .....                     | .....                         | 1910                | 1½  | 3½                              | .....     | .....           | 800               |
| Cornwall.....  | Fetterly, Hiram B. ....                | M.A., Queen's .....       | Science .....                 | 1904                | 7½  | 10                              | 1,650     | .....           | .....             |
|                | Nugent, James .....                    | .....                     | .....                         | 1884                | 30½   | 6½                              | .....     | 1,300           | .....             |
|                | Birchard, Alexander Fraser .....       | .....                     | Commerce? .....               | 1898                | 17  | 12                              | .....     | 1,200           | .....             |
|                | Norris, Arthur David .....             | B.A., Tor. ....           | .....                         | 1907                | 5   | 7                               | .....     | 1,125           | .....             |
|                | Healey, Rose Etta .....                | B.A., McGill .....        | .....                         | 1906                | 5   | .....                           | .....     | .....           | 1,125             |
|                | Smith, Lyman C. ....                   | B.A., Vic. ....           | Classics, Eng. and Hist. .... | 1912                | 33½   | 2                               | .....     | 1,500           | .....             |
|                | Price, Charles F. .... (Interim)       | B.A., Western & Tor. .... | Eng. and Hist. ....           | 1911                | 1   | 8                               | .....     | 1,300           | .....             |
|                | Lamb, Walter J. .... (Interim)         | M.A., Queen's .....       | Math. ....                    | 1911                | ½   | 3                               | .....     | 1,300           | .....             |
|                | Elliott, Henry Edward .....            | B.A., Queen's .....       | .....                         | 1910                | 3½  | 3                               | 1,400     | .....           | .....             |
| Deseronto .... | Kirkpatrick, Effie Charlotte .....     | .....                     | .....                         | 1910                | 4   | ½                               | .....     | .....           | 900               |
|                | Nesbitt, Mabel E. .... (Interim)       | B.A., Queen's .....       | .....                         | 1912                | .....   | 1                               | .....     | .....           | 800               |
| Dundas.....    | Pearson, Alexander .....               | B.A., Tor. ....           | Science .....                 | 1910                | 18½   | .....                           | 1,600     | .....           | .....             |
|                | Haynes, Andrew .....                   | B.A., Tor. ....           | .....                         | 1910                | 1½  | 3                               | .....     | 1,100           | .....             |
|                | Foster, Jessie .....                   | B.A., Queen's .....       | Fr. and Ger. ....             | 1910                | 10  | .....                           | .....     | .....           | 900               |
|                | Grose, Annie R. ....                   | .....                     | .....                         | 1911                | 6½  | 6½                              | .....     | .....           | 900               |
|                | Cowles, John P. ....                   | B.A., Queen's .....       | .....                         | 1908                | 4½  | 5½                              | 1,500     | .....           | .....             |
| Dunnville..... | Anderson, Little Catharine .....       | .....                     | Commercial (Interim) .....    | 1909                | 8   | 3½                              | .....     | .....           | 1,200             |
|                | Challen, Newton Eugene (Interim) ..... | B.A., McMaster .....      | Math. ....                    | 1910                | 1½  | 3                               | .....     | 1,200           | .....             |
|                | Williams, Mary Isabel .....            | B.A., Queen's .....       | Mods. and Hist. ....          | 1911                | 5½  | .....                           | .....     | .....           | 1,200             |
|                | Sharp, William Herbert (Interim) ..... | B.A., Queen's .....       | .....                         | 1911                | ½   | 12½                             | .....     | 1,200           | .....             |
|                | Elliott, Thomas W. ....                | B.A., Tor. ....           | Science .....                 | 1909                | 5½  | 11                              | 1,400     | .....           | .....             |



|             |                            |                 |       |      |       |       |       |
|-------------|----------------------------|-----------------|-------|------|-------|-------|-------|
|             | Cole, Addison              | B.A., Tor.      | ..... | 1908 | 10½   | ..... | 900   |
|             | Hally, Isabel Orr          | B.A., Tor.      | ..... | 1911 | 3½    | ..... | 900   |
|             | Reid, Jean Gibbons         | B.A., Queen's   | ..... | 1911 | 1½    | ..... | 800   |
|             | Clement, Fred M.           | B.S.A., Tor.    | ..... | 1911 | ..... | ..... | 1,200 |
| Elora       | Stoddart, Robert           | B.A., Tor.      | ..... | 1910 | 16    | 1,400 | ..... |
|             | Lemon, Mary                | B.A., Tor.      | ..... | 1910 | 3½    | ..... | 900   |
|             | Reid, E. Lily              | ..... (Interim) | ..... | 1911 | 3     | 6½    | 800   |
| Essex       | Massey, Arthur Wallace     | B.A., Vic.      | ..... | 1909 | 20    | 1,500 | ..... |
|             | Hamilton, John Rennie      | B.A., Queen's   | ..... | 1909 | 2½    | ..... | 1,250 |
|             | Hicks, Retta May           | .....           | ..... | 1908 | 4½    | ..... | 800   |
|             | Cransford, Elizabeth May   | ..... (Interim) | ..... | 1910 | 1½    | ..... | 850   |
|             | Richardson, Ada            | B.A., Queen's   | ..... | 1911 | ½     | ..... | 600   |
|             | Edwards, Wm. Edward Judson | B.S.A., Tor.    | ..... | 1910 | 1½    | ..... | 1,200 |
|             | Curran, George             | B.S.A., Tor.    | ..... | 1912 | ..... | ..... | 900   |
| Fergus      | Perry, Peter               | M.A., Tor.      | ..... | 1908 | 35    | 1,400 | ..... |
|             | Smith, Gladys Hubner       | .....           | ..... | 1908 | 5½    | ..... | 800   |
|             | Austin, Grace C.           | .....           | ..... | 1910 | 2     | ..... | 850   |
|             | Innes, Alexander R.        | .....           | ..... | 1911 | 24    | ..... | 1,000 |
| Forest      | Wright, William Jonathan   | M.A., Tor.      | ..... | 1909 | 10½   | 1,400 | ..... |
|             | Williams, Albert           | .....           | ..... | 1906 | 7     | ..... | 1,200 |
|             | DeCou, Nellie              | B.A., Tor.      | ..... | 1910 | 8½    | 2½    | 900   |
| Gananoque   | Graham, Robert George      | B.A., Vic.      | ..... | 1894 | 20½   | 1,500 | ..... |
|             | Edwards, Rebecca S.        | ..... (Interim) | ..... | 1908 | 2½    | ..... | 900   |
|             | Hewson, Alexandra          | B.A., Queen's   | ..... | 1910 | 2     | ..... | 900   |
|             | McAllister, Annie          | .....           | ..... | 1911 | 4     | 1½    | 900   |
| Georgetown  | Coutts, Richard David      | B.A., Tor.      | ..... | 1897 | 14½   | 1,500 | ..... |
|             | Van Alstyne, Susan Amelia  | B.A., Tor.      | ..... | 1910 | 4     | 3½    | 1,100 |
|             | Smith, Kathleen Edith      | B.A., Tor.      | ..... | 1911 | 3½    | ..... | 1,100 |
|             | Hudson, Annie Leila        | ..... (Interim) | ..... | 1910 | 1½    | ..... | 750   |
| Glencoe     | Haviland, Hugh Johnston    | B.A., Tor.      | ..... | 1911 | 11    | 1,300 | ..... |
|             | McEachran, Mary            | B.A., Queen's   | ..... | 1910 | 5½    | ..... | 1,000 |
|             | Ferguson, Muriel B.        | ..... (Interim) | ..... | 1911 | ½     | ..... | 650   |
| Gravenhurst | Morgan, John James         | M.A., Tor.      | ..... | 1911 | 16    | 1,500 | ..... |
|             | Pierce, Edna Helena        | B.A., Queen's   | ..... | 1911 | 2½    | ..... | 900   |
|             | Broughton, Clara Elizabeth | .....           | ..... | 1906 | 6½    | ..... | 675   |
| Grimsby     | Maclean, Godwin V.         | M.A., Tor.      | ..... | 1910 | 19    | 1,400 | ..... |

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912.—Continued

| High Schools   | Names of Teachers  | Degrees  | Specialists                                       | Date of appointment          | No. of years' experience in a High School or Collegiate Institute     | No. of years in a Public School                    | Salaries                         |                 |                                |
|----------------|--|--|---|------------------------------|---|--|----------------------------------|-----------------|--------------------------------|
|                |  |  |   |                              |   |  | Principal                        | Male Assistants | Female Assistants              |
|                |  |  |   |                              |   |  | \$                               | \$              | \$                             |
| Grimsby.—Con   | De La Mater, Magdaleine, Kells, Emma M. .... (Interim)   | B.A., Tor.   | Mods. and Hist.                                   | 1908<br>1912                 | 4   | 1 <sup>1</sup> <sub>2</sub>                        | .....                            | .....           | 850<br>700                     |
| Hagersville .. | Wright, Robert .....<br>Jackson, Katherine M. ....<br>Young, Ralph H. .... (Interim)   | B.A., Queen's<br>B.A., Tor.                                | Math. (Interim)                                   | 1910<br>1911<br>1910         | 15 <sup>1</sup> <sub>2</sub><br>2<br>1                                | 4<br>2<br>4  | 1,300<br>.....<br>800            | .....           | 800                            |
| Haileybury ..  | Wilson, W. Asbury .....<br>MacGregor, Annie Kennedy ..<br>Nelson, Arletta .....  | B.A., Queen's<br>B.A., Queen's                             | .....   | 1910<br>1910<br>1912         | 12 <sup>1</sup> <sub>2</sub><br>5 <sup>3</sup> <sub>8</sub><br>11     | .....<br>.....<br>3                                | 1,800<br>.....<br>.....          | .....           | .....<br>1,100<br>1,000        |
| Harriston ...  | Hobbs, Thomas .....<br>Hamilton, Margaret A. ....<br>Bartlett, E. Lena ..... (Interim)<br>Robertson, E. Vera E. .. (Interim) | B.A., Tor.<br>B.A., Tor.<br>B.A., Mt. Albert<br>M.A., Tor. | Math.<br>Mods. and Hist.<br>.....<br>Fr. and Ger. | 1911<br>1911<br>1911<br>1911 | 9 <sup>1</sup> <sub>2</sub><br>3 <sup>1</sup> <sub>2</sub><br>1<br>1  | 5 <sup>1</sup> <sub>2</sub><br>.....<br>.....<br>1 | 1,600<br>.....<br>.....<br>..... | .....           | .....<br>1,100<br>1,300<br>800 |
| Hawkesbury ..  | Millar, Frederick G. ....<br>Campbell, Charlotte Elizabeth<br>Dunnnett, Carrie B. .... (Interim)                             | B.A., Tor.<br>.....<br>M.A., Tor.                          | .....<br>.....<br>Eng. and Hist.                  | 1911<br>1908<br>1911         | 8<br>4<br>.....   | .....<br>.....<br>2                                | 1,400<br>.....<br>.....          | .....           | .....<br>700<br>800            |
| Iroquois ..... | Truscott, Samuel Alfred .....<br>Stothers, Minerva E. ....<br>Chandler, El. Pearl .....<br>Mulloy, L. Eugenia .....          | M.A., Queen's<br>B.A., Queen's<br>B.A., Queen's            | Math.<br>.....<br>.....                           | 1908<br>1911<br>1911<br>1911 | 6 <sup>1</sup> <sub>2</sub><br>4<br>3<br>3                            | 7<br>.....<br>.....<br>5                           | 1,500<br>.....<br>.....<br>..... | .....           | .....<br>900<br>900<br>1,175   |
| Kemptville ... | Nelson, John .....<br>Burchell, James E. ....<br>Fletcher, Beatrice L. ....<br>Mackay, Minnie B. ....                        | B.A., Queen's<br>B.A., Tor.<br>B.A., Queen's               | Math.<br>.....<br>Classics                        | 1907<br>1911<br>1910<br>1909 | 19<br>3 <sup>1</sup> <sub>2</sub><br>4 <sup>1</sup> <sub>2</sub><br>3 | 4<br>12<br>2<br>.....                              | 1,350<br>.....<br>.....<br>..... | .....           | .....<br>1,150<br>1,000<br>800 |

|                  | Johnston, Katie B. ....(Interim)     | B.A., Tor.     | 1911  | $\frac{1}{2}$    | 4                    | 875   |
|------------------|--------------------------------------|----------------|-------|------------------|----------------------|-------|
| Kenora .....     | Elliott, Thomas E.                   | B.A., Tor.     | 1910  | 23               | 1,900                | ..... |
|                  | McConkey, M. R., Catherine           | B.A., Queen's  | 1910  | 6                | .....                | 1,200 |
|                  | Hind, Edith J.                       | .....          | 1911  | $3\frac{1}{2}$   | .....                | 1,100 |
|                  | .....                                | .....          | ..... | .....            | .....                | ..... |
| Kincardine ..... | McKinnon, Charles                    | B.A., Tor.     | 1909  | $10\frac{1}{2}$  | $3\frac{1}{2}$ 1,500 | ..... |
|                  | MacKay, John Malcolm                 | B.A., Queen's  | 1909  | $5\frac{1}{2}$ 7 | ..... 1,300          | ..... |
|                  | Doherty, John Corry ....(Interim)    | B.A., McMaster | 1911  | 1                | ..... 1,300          | ..... |
|                  | Girdler, Winifred ....(Interim)      | M.A., Queen's  | 1911  | $\frac{1}{2}$    | .....                | 900   |
| Leamington ..    | Bartlett, Cora .....(Interim)        | .....          | 1910  | $1\frac{1}{2}$   | $6\frac{1}{2}$ ..... | 800   |
|                  | Frost Francis Henry                  | B.A., Tor.     | 1911  | 17               | 2 1,600              | ..... |
|                  | Stewart, Etta Murray                 | B.A., Tor.     | 1907  | 14               | .....                | 1,000 |
|                  | Campbell, George Alex.               | .....          | 1908  | $3\frac{1}{2}$   | ..... 1,250          | ..... |
| Listowel .....   | Stockdale, Thomas N.                 | .....          | 1909  | 3                | ..... 1,250          | ..... |
|                  | McKeracher, Donald M.                | B.A., Queen's  | 1911  | 4                | .....                | 1,000 |
|                  | Bonis, Harry                         | B.A., Tor.     | 1911  | 21               | 1 1,400              | ..... |
|                  | Feasby, William James                | B.A., Queen's  | 1908  | $3\frac{1}{2}$   | ..... 1,150          | ..... |
| Lucan .....      | MacDonell, Alexander Duncan          | M.A., Queen's  | 1909  | $2\frac{1}{2}$   | ..... 1,150          | ..... |
|                  | McMillan, William James (Interim)    | B.A., Tor.     | 1909  | $2\frac{1}{2}$   | ..... 1,150          | ..... |
|                  | Poldon, George Harold ....(Interim)  | .....          | 1909  | $2\frac{1}{2}$   | ..... 900            | ..... |
|                  | Hoffer, George Wm.                   | B.A., Queen's  | 1910  | $3\frac{1}{2}$   | 5 1,500              | ..... |
| Madoc .....      | Geddes, William Sloane ....(Interim) | .....          | 1910  | $2\frac{1}{2}$   | 1 1,000              | ..... |
|                  | Thompson, Jean .....(Interim)        | B.A., Western  | 1911  | $\frac{1}{2}$    | ..... 750            | ..... |
|                  | Owen, Thomas A.                      | B.A., Camb.    | 1912  | 17               | 1 950                | ..... |
|                  | Watson, Alexander H.                 | B.A., Tor.     | 1889  | 29               | 3 1,300              | ..... |
| Markham....      | McNab, Finlay .....(Interim)         | .....          | 1911  | $\frac{1}{2}$    | 7 1,000              | ..... |
|                  | Thompson, Jennie .....(Interim)      | .....          | 1911  | 1                | ..... 750            | ..... |
|                  | Donaldson, William                   | B.A., Tor.     | 1911  | 11               | $5\frac{1}{2}$ 1,600 | ..... |
|                  | McMahon, Frank Oliver                | B.A., Tor.     | 1911  | $3\frac{1}{2}$   | 6 1,200              | ..... |
| Meaford .....    | Morden, Frances Dagmar               | B.A., Tor.     | 1911  | 5                | ..... 1,050          | ..... |
|                  | Russell, F. Josephine                | .....          | 1910  | $5\frac{1}{2}$   | 4 .....              | 900   |
|                  | Dundas, Arthur A.                    | B.A., Tor.     | 1897  | 15               | 2 1,600              | ..... |
|                  | Johnson, George Stephen              | B.A., McMaster | 1907  | $4\frac{1}{2}$   | ..... 1,350          | ..... |
| Midland .....    | Hackett, Edward                      | B.A., Dublin   | 1909  | $2\frac{1}{2}$   | ..... 1,300          | ..... |
|                  | Hammond, John Edgar                  | .....          | 1906  | $5\frac{1}{2}$   | 3 .....              | 1,200 |
|                  | Mathieson, Elsie .....(Interim)      | B.A., Tor.     | 1911  | 1                | 6 .....              | 1,100 |
|                  | Glass, William Arthur                | B.A., Tor.     | 1904  | $8\frac{1}{2}$   | $1\frac{1}{2}$ 1,600 | ..... |
|                  | Wallace, Frank D. ....(Interim)      | M.A., Queen's  | 1910  | $1\frac{1}{2}$   | ..... 1,200          | ..... |

## List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912.—Continued

| High Schools    | Name of Teachers                    | Degrees       | Specialists              | Date of appointment. |       | No. of years' experience in a High School or College Institute | No. of years in a Public School | Salaries  |                 |                   |
|-----------------|-------------------------------------|---------------|--------------------------|----------------------|-------|--|---------------------------------|-----------|-----------------|-------------------|
|                 |                                     |               |                          |                      |       |  |                                 | Principal | Male Assistants | Female Assistants |
| Midland.—Con.   | McBride, Sara M. ....               | .....         | .....                    | 1910                 | 10    | .....  | .....                           | .....     | .....           | 1,000             |
|                 | Tuke, William Henry .....           | .....         | .....                    | 1911                 | 6     | .....  | .....                           | .....     | 1,450           | .....             |
| Mitchell .....  | Morrow, John Duncanson .....        | B.A., Tor.    | Classics.                | .....                | ..... | .....  | .....                           | 1,500     | .....           | .....             |
|                 | Campbell, Mae A. ....               | .....         | .....                    | 1905                 | 15½   | .....  | .....                           | .....     | .....           | 1,000             |
|                 | Agams, John M. .... (Interim)       | .....         | .....                    | 1910                 | 4½    | .....  | .....                           | .....     | 850             | .....             |
|                 | Barr, Janet .....                   | B.A., Queen's | .....                    | 1910                 | 1     | .....  | .....                           | .....     | .....           | 800               |
|                 | .....                               | .....         | .....                    | 1911                 | 17    | .....  | .....                           | .....     | .....           | .....             |
| Mount Forest    | Speirs, Thomas E. ....              | B.A., Tor.    | Math. and Physics        | 1907                 | 5½    | .....  | .....                           | 2,400     | .....           | .....             |
|                 | Corkill, Edward J. ....             | B.A., Queen's | Science                  | 1910                 | 23    | .....  | .....                           | .....     | 1,200           | .....             |
|                 | McKinley, Clara B. .... (Interim)   | B.A., Tor.    | Classics                 | 1910                 | 2     | .....  | .....                           | .....     | .....           | 900               |
|                 | Anderson, Corinne .... (Interim)    | B.A., Tor.    | .....                    | 1911                 | ½     | .....  | .....                           | .....     | .....           | 650               |
| Newburgh .....  | Andrews, Robert T. ....             | B.A., Tor.    | Classics                 | 1910                 | 7     | .....  | .....                           | 1,200     | .....           | .....             |
|                 | McKeracher, Florence J. (Interim)   | B.A., Queen's | .....                    | 1911                 | 2     | .....  | .....                           | .....     | .....           | 1,000             |
|                 | Mackenzie, Eva Florine .....        | .....         | .....                    | 1911                 | 3½    | .....  | .....                           | .....     | .....           | 800               |
| Newcastle ..... | Witheril, Ebenezer Rufus .....      | B.A., Queen's | .....                    | 1911                 | 18    | .....  | .....                           | 1,300     | .....           | .....             |
|                 | Corry, Ray Laura .... (Interim)     | B.A., Trin.   | Mods. and Hist.          | 1908                 | 5     | .....  | .....                           | .....     | .....           | 700               |
| Newmarket ..... | Merritt, Robert Norris .....        | B.A., Tor.    | Math.                    | 1911                 | 12    | .....  | .....                           | 1,600     | .....           | .....             |
|                 | Hollingshead, John Edwin .....      | .....         | .....                    | 1884                 | 27    | .....  | .....                           | .....     | 1,000           | .....             |
|                 | Kidd, William Livingston .....      | .....         | .....                    | 1910                 | 7     | .....  | .....                           | .....     | 1,200           | .....             |
|                 | Wickett, Laura E. ....              | .....         | Commercial (Interim)     | 1909                 | 2½    | .....  | .....                           | .....     | .....           | 900               |
|                 | Smith, Isabella K. ....             | B.A., Tor.    | .....                    | 1910                 | 4     | .....  | .....                           | .....     | .....           | 800               |
|                 | Stickle, J. C. ....                 | B.S.A., Tor.  | (Agriculture Instructor) | 1912                 | 1     | .....  | .....                           | .....     | 1,200           | .....             |
| Niagara .....   | Clark, Joseph Campbell .....        | B.A., Tor.    | Classics                 | 1910                 | 16    | .....  | .....                           | 1,000     | .....           | .....             |
|                 | Steinmetz, Ethel Geraldine (Inter.) | .....         | .....                    | 1911                 | 1½    | .....  | .....                           | .....     | .....           | 750               |



|                        |   |  |   |  |  |   |   |
|------------------------|---|--|---|--|--|---|---|
| Niagara Falls<br>South | Myer, Albert N. ....<br>Dawson, Margaret M. ....<br>Wright, Evelyn P. .... (Interim)  | M.A., Trin. ....   | Math. ....  | 1908<br>1907<br>1911                                 | 17½<br>4<br>2½                           | 1,600<br>.....<br>2                                       | 800<br>800  |
| North Bay              | Girdwood, Arthur Reginald ....<br>Code, Ethel May ....<br>Cooke, Donna J. .... (Interim)<br>Swain, John M. .... (Interim)   | B.A., McMaster<br>M.A., Queen's<br>B.A., Tor.<br>B.A., Tor.                                      | Fr. and Ger. (Interim)<br>.....<br>.....<br>.....   | 1904<br>1911<br>1911<br>1911                         | 8<br>2<br>2<br>½                         | 1,700<br>.....<br>1<br>1,400                              | 1,000<br>1,000<br>.....                                   |
| North Toronto          | Reed, George Henry ....<br>Nelson, Curtis Ira .... (Interim)<br>Scanlon, Mary Greenfield (Interim)  | M.A., B.Paed., Tor.<br>.....<br>.....  | Classics<br>.....<br>.....  | 1910<br>1910<br>1911                                 | 23<br>1<br>3                             | 4<br>2½<br>2½   | 1,500<br>1,000<br>900                                     |
| Norwood                | Lawlor, Richard G. ....<br>Cameron, Gertrude .... (Interim)<br>Macfarlane, Harold G. ....<br>Hopkins, E. S. ....  | B.A., Queen's<br>B.A., Queen's<br>.....<br>B.S.A., Tor. ....                                     | .....<br>.....<br>.....<br>(Agriculture Instructor)   | 1909<br>1911<br>1909<br>1911                         | 7½<br>½<br>2½<br>.....                   | 8<br>.....<br>.....<br>1,200                              | 700<br>900<br>.....                                       |
| Oakville               | Denyes, James Malcolm ....<br>Forbes, William B. ....<br>Dengate, Esther Winnifred, (Inter.)  | B.A., Queen's<br>.....<br>B.A., McMaster   | Fr. and Ger.<br>Science<br>.....  | 1910<br>1911<br>1910                                 | 13½<br>16<br>1½                          | 3<br>1<br>1½  | 1,500<br>1,300<br>.....                                   |
| Omeme                  | Barron, Robert Armour<br>Bartley, Hattie Marie  | B.A., Tor. ....  | Classics, Eng., Fr. and Ger.<br>.....   | 1910<br>1910   | 29½<br>3½                                | 5<br>7  | 1,200<br>850  |
| Orangeville            | Steele, Alexander ....<br>Strang, Grace Masson<br>Adams, John Hamflton<br>Hulse, Clara .... (Interim)<br>Tanton, John .... (Interim)<br>Dorrance, H. A. ....<br>Whale, Irvine B. .... | B.A., Tor.<br>B.A., Tor.<br>B.A., Tor.<br>.....<br>B.A., Queen's<br>B.S.A., Tor.<br>B.S.A., Tor. | Eng., Math.<br>Mods. and Hist<br>.....<br>.....<br>(Agriculture Instructor)<br>(Agriculture Instructor) | 1879<br>1907<br>1909<br>1910<br>1911<br>1911<br>1911 | 35<br>5½<br>3½<br>2½<br>1½<br>½<br>..... | 1,600<br>.....<br>1,100<br>.....<br>1,100<br>1,200<br>900 | .....<br>1,050<br>.....<br>750<br>.....<br>.....          |
| Oshawa                 | Dolan, John Henry ....<br>Stevenson, Lewis ....<br>Courtice, Samuel James ....<br>Paint, Pearl Blanche .... (Interim)<br>Cruikshank, Libbie<br>Armstrong, Florence Janette (Int.)     | B.A., Queen's<br>B.A., B.Sc., Vic.<br>B.A. Tor.<br>M.A., Tor.<br>.....<br>.....                  | Classics<br>Math., Science<br>Math.<br>Mods. and Hist.  | 1911<br>1902<br>1908<br>1910<br>1908<br>1910         | 13½<br>19<br>11<br>3½<br>6½<br>1½        | .....<br>3<br>6<br>.....<br>5<br>5                        | 1,700<br>1,400<br>1,400<br>.....<br>1,000<br>1,000<br>650 |
| Paris                  | Bell, Walter N. ....<br>Williams, Edna Jane<br>Keegan, Joseph D. ....<br>McKelvey, Barbara .... (Interim)   | B.A., Tor.<br>B.A., Tor.<br>.....<br>B.A., Tor.  | Classics<br>.....<br>.....<br>.....   | 1898<br>1907<br>1910<br>1911                         | 21<br>4<br>6½<br>1                       | .....<br>.....<br>13<br>.....                             | 1,600<br>.....<br>1,100<br>800                            |

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912.—Continued

| High<br>Schools      | Name of Teachers       | Degrees             | Specialists              | Date of appointment. | No. of years' experience in<br>a High School or Col-<br>legiate Institute | No. of years in a Public<br>School | Salaries  |                 |                   |
|----------------------|------------------------|---------------------|--------------------------|----------------------|---|------------------------------------|-----------|-----------------|-------------------|
|                      |                        |                     |                          |                      |   |                                    | Principal | Male Assistants | Female Assistants |
| Parkhill             | Hall, Wilbert          | B.A., Tor.          | .....                    | 1911                 | 3   | 2                                  | 1,500     | \$              | \$                |
|                      | Zurbrigg, Jacob Mahlon | B.A., Tor.          | .....                    | 1910                 | 2½  | .....                              | .....     | 1,100           | .....             |
|                      | Henry, Lizzie C.       | B.A., Queen's       | .....                    | 1910                 | 2½  | 13                                 | .....     | .....           | 900               |
|                      | Halliday, J. Maude     | ..... (Interim)     | .....                    | 1912                 | .....   | 2                                  | .....     | .....           | 650               |
| Pembroke             | Ross, Ralph            | B.A., B.Paed., Tor. | .....                    | 1895                 | 24  | .....                              | 1,500     | .....           | .....             |
|                      | Iler, Helen Augusta    | B.A., McMaster      | .....                    | 1910                 | 4   | 1½                                 | .....     | .....           | 1,200             |
|                      | Rose, Marion Helena    | .....               | Fr. and Ger.             | 1911                 | 16½   | 4                                  | .....     | .....           | 1,000             |
|                      | Martin, John Moore     | B.A., Tor.          | .....                    | 1911                 | 4   | 1                                  | .....     | 1,400           | .....             |
| Penetan-<br>guishene | Keefe, Reuben Daniel   | B.A., Tor.          | .....                    | 1907                 | 9½  | .....                              | 1,400     | .....           | .....             |
|                      | Sweet, Fred G.         | .....               | .....                    | 1911                 | 2   | 4½                                 | .....     | 950             | .....             |
|                      | McArthur, Christina M. | .....               | .....                    | 1911                 | 16  | 3                                  | .....     | .....           | 700               |
| Petrolea             | Clyde, William         | M.A., Queen's       | .....                    | 1888                 | 25  | 1                                  | 1,350     | .....           | .....             |
|                      | McPhail, Alexander C.  | B.A., Queen's       | .....                    | 1910                 | 16½   | 10½                                | .....     | 1,100           | .....             |
|                      | Leckie, Bruce E.       | B.A., McMaster      | .....                    | 1910                 | 1   | 2                                  | .....     | 1,250           | .....             |
|                      | Jackson, Annie M.      | B.A., Tor.          | .....                    | 1911                 | .....   | .....                              | .....     | .....           | 950               |
|                      | Todd, S. E.            | B.S.A., Tor.        | (Agriculture Instructor) | 1911                 | .....   | .....                              | .....     | 1,300           | .....             |
| Plantagenet          | Walsh, John C.         | B.A., Ottawa.       | .....                    | 1907                 | 5½  | .....                              | 1,200     | .....           | .....             |
|                      | Callaghan, Mila        | ..... (Interim)     | .....                    | 1911                 | .....   | 3½                                 | .....     | .....           | 600               |
|                      | Brisson, Albertine     | ..... (Interim)     | .....                    | 1911                 | .....   | 1                                  | .....     | .....           | 600               |
| Port Dover           | Liddy, William R.      | B.A., Tor.          | .....                    | 1897                 | 15  | 4½                                 | 1,200     | .....           | .....             |
|                      | Weatherilt, Minnie     | .....               | Science                  | 1911                 | 1   | 7                                  | .....     | .....           | 750               |
|                      | Dalrymple, Isabel      | B.A., Tor.          | .....                    | 1912                 | .....   | .....                              | .....     | .....           | 750               |
| Port Elgin           | Nelson, Albert E.      | B.A., Queen's       | Fr. and Ger.             | .....                | .....   | 6                                  | 1,400     | .....           | .....             |
|                      | Stirling, Charlotte    | ..... (Interim)     | .....                    | 1911                 | 1   | 3                                  | .....     | .....           | 700               |



List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912.—Continued

| High Schools  | Names of Teachers            | Degrees              | Specialists                  | No. of years' experience in a High School or Collegiate Institute |       | No. of years in a Public School |       | Salaries  |                 |                   |
|---------------|------------------------------|----------------------|------------------------------|---|-------|---------------------------------|-------|-----------|-----------------|-------------------|
|               |                              |                      |                              |   |       |                                 |       | Principal | Male Assistants | Female Assistants |
|               |                              |                      |                              | Date of Appointment   |       |                                 |       | \$        | \$              | \$                |
| Smith's Falls | Rose, Robert Chas.           | B.A., Tor.           | Math.                        | 1907  | 20    | 3½                              | 1,600 | .....     | .....           | .....             |
|               | Forrester, John Wilfrid      | M.A., Queen's        | Science                      | 1910  | 2½    | 4                               | ..... | 1,500     | .....           | 800               |
|               | McWhorter, Mary Ann Victoria | B.A., Tor.           | Mods. and Hist.              | 1909  | 2½    | .....                           | ..... | .....     | .....           | 1,000             |
|               | Payne, Pearl                 | B.A., Queen's        | .....                        | 1911  | 1½    | 2                               | ..... | .....     | .....           | 800               |
|               | Preston, Ethel Ada           | .....                | .....                        | 1911  | 5     | .....                           | ..... | .....     | .....           | .....             |
|               | Burns, Charles J.            | M.A., Queen's        | Classics.                    | 1912  | 2½    | .....                           | ..... | 1,500     | .....           | .....             |
| Smithville    | McGregor, Mrs. Jeanette      | .....                | Commercial                   | 1912  | 2     | 4                               | ..... | .....     | .....           | 1,000             |
|               | Ferguson, William            | .....                | (Manual Training Instr.)     | 1912  | ..... | .....                           | ..... | 1,200     | .....           | .....             |
|               | Tremeer, James               | B.A., Vic.           | Classics                     | 1908  | 24    | 3                               | 1,300 | .....     | .....           | .....             |
|               | Mackay, Olive                | B.A., Tor.           | Math.                        | 1911  | ½     | 4½                              | ..... | .....     | .....           | 750               |
| Stirling      | Lindsay, Bertie L.           | .....                | .....                        | 1911  | ½     | .....                           | ..... | .....     | .....           | 625               |
|               | Kennedy, George E.           | B.A., Vic.           | Science                      | 1893  | 19    | 4                               | 1,300 | .....     | .....           | .....             |
|               | McRae, Caroline Jean         | B.A., Queen's        | Eng. and Hist.               | 1909  | 2½    | ½                               | ..... | .....     | .....           | 900               |
|               | Nasten, Eunice E.            | B.A., Tor.           | (Agriculture Instructor)     | 1911  | ½     | .....                           | ..... | .....     | .....           | 775               |
|               | McIntosh, A. D.              | B.S.A., Tor.         | .....                        | 1911  | ½     | .....                           | ..... | 1,200     | .....           | .....             |
| Streetsville  | Kemp, William                | M.A., Queen's        | Eng. and Hist., Fr. and Ger. | 1909  | 11    | 1                               | 1,300 | .....     | .....           | .....             |
|               | Jeffrey, Hugh G. Stirling    | .....                | .....                        | 1912  | ..... | .....                           | ..... | 900       | .....           | .....             |
|               | Burk, Charlotte A.           | B.A., McMaster       | .....                        | 1912  | 2½    | 1                               | ..... | .....     | .....           | 850               |
| Sudbury       | Berlanquet, Hugh S.          | B.A., Queen's        | Classics                     | 1910  | 8     | .....                           | 1,850 | .....     | .....           | .....             |
|               | O'Grady, John Lee            | .....                | .....                        | 1910  | 2     | 2                               | ..... | 1,400     | .....           | .....             |
|               | Baker, Wester Roy            | B.A., Tor.           | .....                        | 1910  | 1½    | .....                           | ..... | 1,300     | .....           | .....             |
|               | Bibby, Marie Victoria        | B.A., Tor.           | Mods. and Hist.              | 1911  | 5½    | .....                           | ..... | .....     | .....           | 1,100             |
|               | Sline, Fred                  | M.A., B.Sc., Queen's | .....                        | 1911  | 4½    | 5                               | 1,400 | .....     | .....           | .....             |
| Sydenham      | Howson, Bruce F.             | .....                | .....                        | 1911  | 2½    | 2                               | ..... | 1,000     | .....           | .....             |
|               | Hiscock, Mary B.             | B.A., Queen's        | .....                        | 1910  | 1½    | .....                           | ..... | .....     | .....           | 750               |
|               | Davidson, Edith M.           | B.A., Queen's        | .....                        | 1910  | 1½    | 1                               | ..... | .....     | .....           | 825               |
|               | .....                        | .....                | .....                        | 1910  | ..... | .....                           | ..... | .....     | .....           | .....             |
|               | .....                        | .....                | .....                        | 1910  | ..... | .....                           | ..... | .....     | .....           | .....             |



| Thorold                             | Fitzgerald, Eliza Sophia | Woolley, Clarence Byron | Moir, Mary Isabella  | Pringle, Florence     | M.A., Queen's          | Classics                     | 1909 | 27 $\frac{1}{2}$ | 1,100            | 800   | 700   | 500   |
|-------------------------------------|--------------------------|-------------------------|----------------------|-----------------------|------------------------|------------------------------|------|------------------|------------------|-------|-------|-------|
|                                     |                          |                         |                      |                       |                        |                              |      |                  |                  |       |       |       |
|                                     | (Interim)                | (Interim)               | (Interim)            | (Interim)             | B.A., Tor.             | (Household Science Instr.)   | 1910 | 2                | 1                | 800   | 700   | 500   |
| Tillsonburg                         | Davidson, John H.        | Hindson, Hilda Mary     | Solmes, Harriet Mary | Warner, George L.     | M.A., B.Paed., Tor.    | Math.                        | 1910 | 9                | 7 $\frac{1}{2}$  | 1,500 | 900   | 1,000 |
|                                     |                          |                         |                      |                       | B.A., Queen's          | Commercial                   | 1904 | 7                | 6                | 1,500 | 900   | 1,000 |
|                                     |                          |                         |                      |                       | B.A., Queen's          | Commercial                   | 1908 | 4                | 1 $\frac{1}{2}$  | 1,500 | 900   | 1,000 |
|                                     |                          |                         |                      |                       | B.A., Queen's          | Commercial                   | 1911 | 1                | 1                | 900   | 900   | 1,000 |
|                                     |                          |                         |                      |                       | B.A., Queen's          | Commercial                   | 1911 | 20               | 7                | 3,000 | 1,500 | 1,000 |
| Toronto,<br>Commerce<br>and Finance | Eldon, Robert H.         | Ward, William           | Fletcher, William H. | Baird, William        | B.A., B.Paed., Queen's | Math., Commercial            | 1911 | 17               | 5                | 1,900 | 1,900 | 1,900 |
|                                     |                          |                         |                      |                       | M.A., Queen's          | Science, Commercial          | 1911 | 16 $\frac{1}{2}$ | 4 $\frac{1}{2}$  | 1,800 | 1,800 | 1,800 |
|                                     |                          |                         |                      |                       | B.A., Queen's          | Commercial                   | 1911 | 9                | 4                | 1,800 | 1,800 | 1,800 |
|                                     |                          |                         |                      |                       | B.A., Queen's          | Commercial                   | 1911 | 6 $\frac{1}{2}$  | 1                | 1,700 | 1,700 | 1,700 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Mod. and Hist.               | 1911 | 10               | 5 $\frac{1}{2}$  | 1,700 | 1,700 | 1,700 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Eng. and Hist.               | 1911 | 9 $\frac{1}{2}$  | 2                | 1,500 | 1,500 | 1,500 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Eng. and Hist., Fr. and Ger. | 1912 | 14               | 1                | 1,500 | 1,500 | 1,500 |
|                                     |                          |                         |                      |                       | M.A., Tor.             | Mod. and Hist.               | 1911 | 1                | 1                | 1,500 | 1,500 | 1,500 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Science                      | 1910 | 16               | 2                | 2,500 | 1,500 | 1,500 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Science                      | 1908 | 19               | 9                | 1,500 | 1,500 | 1,500 |
| Toronto,<br>Oakwood                 | Wood, Frank Herbert      | Horton, Charles William | Gray, Robt. Alex.    | Jewett, Albert Edward | B.A., Tor.             | Math.                        | 1910 | 27               | 3 $\frac{1}{2}$  | 2,600 | 2,000 | 2,000 |
|                                     |                          |                         |                      |                       | B.A., Queen's          | Science                      | 1908 | 24               | 3 $\frac{1}{2}$  | 2,000 | 2,000 | 2,000 |
|                                     |                          |                         |                      |                       | M.A., D.Paed., Tor.    | Classics                     | 1908 | 13               | 1                | 1,800 | 1,800 | 1,800 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Eng. and Hist., Fr. and Ger. | 1908 | 16               | 1                | 1,900 | 1,900 | 1,900 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Mod. and Hist.               | 1908 | 10               | 1                | 1,800 | 1,800 | 1,800 |
|                                     |                          |                         |                      |                       | M.A., Queen's          | Math.                        | 1908 | 12               | 2 $\frac{1}{2}$  | 1,800 | 1,800 | 1,800 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Mod. and Hist.               | 1908 | 6                | 1                | 1,800 | 1,800 | 1,800 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Classics                     | 1910 | 20               | 1                | 2,700 | 2,050 | 2,050 |
|                                     |                          |                         |                      |                       | M.A., Queen's          | Science                      | 1907 | 13               | 1                | 2,050 | 2,050 | 2,050 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Math.                        | 1907 | 13               | 1                | 2,050 | 2,050 | 2,050 |
| Toronto,<br>Riverdale               | Wren, John Stewart       | Willson, Alice M.       | Watson, Erwin H. A.  | McKinley, James M.    | B.A., Tor.             | Fr. and Ger.                 | 1908 | 8                | 4                | 1,950 | 1,950 | 1,950 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Mod. and Hist.               | 1910 | 11               | 3                | 1,950 | 1,950 | 1,950 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Classics                     | 1910 | 12               | 1                | 1,850 | 1,850 | 1,850 |
|                                     |                          |                         |                      |                       | B.A., Queen's          | Art                          | 1909 | 6 $\frac{1}{2}$  | 6                | 1,650 | 1,650 | 1,650 |
|                                     |                          |                         |                      |                       | B.A., Trin.            | Math.                        | 1909 | 9 $\frac{1}{2}$  | 2                | 1,650 | 1,650 | 1,650 |
|                                     |                          |                         |                      |                       | B.A., Queen's          | Math.                        | 1911 | 11 $\frac{1}{2}$ | 11 $\frac{1}{2}$ | 1,500 | 1,500 | 1,500 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Classics                     | 1910 | 20               | 1                | 2,700 | 2,050 | 2,050 |
|                                     |                          |                         |                      |                       | M.A., Queen's          | Science                      | 1907 | 13               | 1                | 2,050 | 2,050 | 2,050 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Math.                        | 1907 | 13               | 1                | 2,050 | 2,050 | 2,050 |
|                                     |                          |                         |                      |                       | B.A., Tor.             | Fr. and Ger.                 | 1908 | 8                | 4                | 1,950 | 1,950 | 1,950 |

\*Temporary teacher.

List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912—Continued

| High Schools       | Names of Teachers                  | Degrees           | Specialists                  | Date of appointment | No. of years' experience in a High School or Collegiate Institute | No. of years in a Public School | Salaries  |                 |                    |
|--------------------|------------------------------------|-------------------|------------------------------|---------------------|---|---------------------------------|-----------|-----------------|--------------------|
|                    |                                    |                   |                              |                     |   |                                 | Principal | Male Assistants | Female Assistants. |
| Toronto, Technical | McKay, Alexander Charles           | B.A., LL.D., Tor. | Math.                        | 1911                | 5   | 2                               | 5,000     | \$              | \$                 |
|                    | McBean, John William               | B.A., Tor.        | Math.                        | 1902                | 9   | 1                               | 2,100     | 2,100           | .....              |
|                    | Warren, James McIntosh             | B.A., Tor.        | Math.                        | 1903                | 17 $\frac{1}{2}$  | .....                           | 17        | 2,100           | .....              |
|                    | Kirkland, William Stuart           | M.A., Queen's     | Science                      | 1903                | 15 $\frac{1}{2}$  | 1                               | .....     | 2,050           | .....              |
|                    | Wilson, William James              | B.A., Tor.        | Science (Interim)            | 1902                | 9 $\frac{3}{4}$   | .....                           | .....     | 1,900           | .....              |
|                    | MacLean, Allan Edmund              | B.A., Queen's     | Eng. and Hist., Fr. and Ger. | 1910                | 19  | 5                               | .....     | 1,500           | .....              |
|                    | Rutherford, William Herbert        | M.A., Tor.        | Math.                        | 1904                | 8 $\frac{1}{2}$   | .....                           | .....     | 1,800           | .....              |
|                    | Rundle, John Ashton                | .....             | .....                        | 1904                | 7 $\frac{3}{4}$   | 18 $\frac{1}{2}$                | .....     | 1,800           | .....              |
|                    | Downey, Helen Elizabeth            | B.A., Tor.        | Mods. and Hist.              | 1904                | 11  | .....                           | .....     | 1,500           | .....              |
|                    | Jolliffe, Ernest Howard            | B.A., Tor.        | Science (Interim)            | 1908                | 3 $\frac{1}{2}$   | 2 $\frac{1}{2}$                 | .....     | 1,300           | .....              |
|                    | Ferguson, Walter P. .... (Interim) | M.A., Queen's     | Science                      | 1911                | 3   | .....                           | .....     | 1,800           | .....              |
|                    | Peake, Charles Nicholson           | .....             | (Instructor in Drafting)     | 1898                | .....   | .....                           | .....     | 1,100           | .....              |
|                    | †Hahn, Gustav                      | .....             | do Drafting                  | 1902                | .....   | .....                           | .....     | 800             | .....              |
|                    | †Banks, John Lisney                | .....             | do Modelling                 | 1906                | .....   | .....                           | .....     | 820             | .....              |
|                    | †Hahn, Emanuel                     | .....             | do Freehand draw             | 1907                | .....   | .....                           | .....     | 650             | .....              |
|                    | †Collett, William Charles          | B.A., Sc., Tor.   | do Architecture              | 1909                | .....   | .....                           | .....     | 1,800           | .....              |
|                    | Cunningham, James Henry            | .....             | (Manual Training Instr.)     | 1911                | 1   | 15                              | .....     | .....           | .....              |
|                    | Davidson Margaret Mary             | .....             | (Household Science Instr.)   | 1902                | .....   | .....                           | .....     | 1,700           | .....              |
|                    | DeLaporte, Marie Annette           | .....             | do do                        | 1907                | 5   | .....                           | .....     | 1,050           | .....              |
|                    | Murray, Isabel                     | B.Sc., Columbia   | do do                        | 1908                | 5   | 2                               | .....     | 1,050           | .....              |
|                    | Sheffield, Lillian F.              | .....             | do do                        | 1911                | .....   | .....                           | .....     | 800             | .....              |
| (See note below)   |                                    |                   |                              |                     |   |                                 |           |                 |                    |
| Trenton            | Whyte, Robert                      | B.A., Tor.        | .....                        | 1910                | 16  | 4                               | 1,450     | .....           | .....              |
|                    | Schell, Arthur W.                  | .....             | .....                        | 1910                | 7   | 3 $\frac{1}{2}$                 | .....     | 1,200           | .....              |
|                    | Pattee, Mrs. Ada                   | .....             | Eng. and Hist.               | 1889                | 24  | .....                           | .....     | .....           | 960                |
|                    | Gould, Elva ..... (Interim)        | .....             | .....                        | 1911                | 2   | .....                           | .....     | .....           | 750                |

| Uxbridge.....  | Ferguson, Thomas R.<br>McCaw, Hester E. A. .... (Interim)<br>Jeckell, Laura M. ....<br>Broatch, Margaret A. .... (Interim) | M.A., Queen's<br>B.A., Tor.                                 | Math.<br>Eng. and Hist.                                    | 1911<br>1910<br>1908<br>1911         | 5<br>3½<br>4<br>½           | 3<br>2½<br>4½                                  | 1,400<br>900<br>850<br>800 |
|----------------|--|---|--|--------------------------------------|-----------------------------|--|----------------------------|
|                |  |   |  |                                      |                             |  |                            |
| Vienna .....   | Burgess, James Edward<br>McKenzie, Russell Norman (Int.)   | M.A., Queen's   | Math.  | 1911<br>1911                         | 25<br>½                     | 1,200<br>800                                   | .....                      |
| Walkerton....  | Morgan, Joseph<br>Case, H. James<br>McGregor, Margaret C.<br>Cummer, May Elvina  | M.A., Tor.<br>B.A., Tor.                                    | Classics<br>.....  | 1881<br>1910<br>1908<br>1909         | 30<br>5<br>13<br>4½<br>6½   | 1,500<br>.....<br>1,100<br>850<br>1,100        | .....                      |
| Wardsville...  | Jardine, William Wilson<br>Peck, Maude M. .... (Interim)   | B.A., Tor.  | .....  | 1911<br>1910                         | 31<br>1½                    | 1,200<br>750                                   | .....                      |
| Waterdown...   | Campbell, Alexander<br>Chassels, Frances<br>Crummer, Eva .... (Interim)  | B.A., Tor.  | Math.  | 1908<br>1909<br>1909                 | 21<br>2½<br>2½              | 1,100<br>.....<br>700<br>700                   | .....                      |
| Waterford..... | Zavitz, Arthur S.<br>Rowntree, Annie E. .... (Interim)<br>Lishman, Frederick .... (Interim)                                | B.A., Queen's<br>M.A., Tor.                                 | .....<br>Mods. and Hist.                                   | 1911<br>1910<br>1910                 | 3½<br>1½<br>1½              | 1,500<br>.....<br>750                          | .....                      |
| Watford.....   | Williams, Lorne J.<br>Mitchell, Blanche H.<br>Ovens, Winifred E.<br>Gillespie, Mary A. .... (Interim)                      | B.A., Queen's<br>B.A., Western<br>M.A., Tor.                | .....  | 1910<br>1907<br>1909<br>1911         | 12½<br>4<br>3½<br>½         | 1,500<br>.....<br>800<br>850<br>900            | .....                      |
| Welland.....   | McCuag, Herbert M.<br>Ashall, Frances Mabel<br>Thomson, Helen M.<br>Stone, Grace L. .... (Interim)<br>Brennan, Jennie L.   | B.A., Queen's<br>B.A., Tor.<br>B.A., Tor.<br>B.A., McMaster | .....<br>Math.<br>Math.<br>Mods. and Hist.                 | 1891<br>1910<br>1908<br>1910<br>1906 | 27<br>4<br>3<br>2<br>5      | 1,500<br>.....<br>1,200<br>900<br>800<br>750   | .....                      |
| Weston.....    | Fairchild, Austin H.<br>Gillies, Annie M. .... (Interim)<br>Penson, Elizabeth .... (Interim)<br>Graeb, Mabel M. ....       | B.A., McMaster<br>M.A., Tor.<br>M.A., Queen's<br>M.A., Tor. | Math.<br>Classics<br>Science<br>Mods. and Hist.            | 1911<br>1910<br>1911<br>1912         | 7½<br>1½<br>2<br>3½         | 1,550<br>.....<br>1,050<br>1,200<br>1,000      | .....                      |
| Whitby .....   | Bell, John Johnston<br>Montgomery, William<br>Baker, Jennie<br>Hazard, Geraldine .... (Interim)<br>Hare, James H. ....     | B.A., Tor.<br>B.A., Tor.<br>M.A., Queen's<br>B.S.A., Tor.   | .....<br>Math.<br>Fr. and Ger.<br>(Agriculture Instructor) | 1912<br>1911<br>1912<br>1912<br>1908 | 26<br>16<br>6<br>.....<br>3 | 1,500<br>.....<br>1,400<br>900<br>900<br>1,200 | .....                      |

†Part time teacher—day and evening classes.

NOTE.—In addition, there are 19 occasional teachers for evening classes only, and one occasional teacher for evening and day classes, in the Technical High School.

## List of Principals and Assistants of Collegiate Institutes and High Schools, January, 1912—Continued

| High<br>Schools | Names of Teachers                   | Degrees       | Specialists        | Date of appointment | No. of years' experience in<br>a High School or Col-<br>legiate Institute |                 | No. of years in a Public<br>School |                 | Salaries  |                 |                   |
|-----------------|-------------------------------------|---------------|--------------------|---------------------|---|-----------------|------------------------------------|-----------------|-----------|-----------------|-------------------|
|                 |                                     |               |                    |                     |   |                 |                                    |                 | Principal | Male Assistants | Female Assistants |
|                 |                                     |               |                    |                     |   |                 |                                    |                 | \$        | \$              | \$                |
| Warton          | Bell, James Stewart                 | Tor.          |                    | 1911                | 2   | 2               | 2                                  | 2               | 1,350     |                 |                   |
|                 | Graves, Bessie                      | B.A., Western |                    | 1911                | 3   | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$                    | 1 $\frac{1}{2}$ |           |                 | 800               |
|                 | Allan, Nellie Fraser                | B.A.          |                    | 1911                | 3   | 6               | 6                                  | 6               |           |                 | 750               |
| Williamstown    | Cooke, John Alexander               | M.A., Queen's | Classics           | 1911                | 22  | 3               | 3                                  | 3               | 1,600     |                 |                   |
|                 | Cattanach, Jessie S. .... (Interim) | B.A., Queen's |                    | 1910                | 1 $\frac{1}{2}$   | 4 $\frac{1}{2}$ | 4 $\frac{1}{2}$                    | 4 $\frac{1}{2}$ |           |                 | 1,050             |
|                 | O'Brian, Mabel B.                   |               |                    | 1909                | 4 $\frac{1}{2}$   |                 |                                    |                 |           |                 | 1,000             |
|                 | Arnold, Hubert George . (Interim)   |               |                    | 1911                | $\frac{1}{2}$   |                 |                                    |                 |           | 1,200           |                   |
|                 |                                     |               |                    |                     |   |                 |                                    |                 |           |                 |                   |
| Wingham         | Smith, John Charles                 | B.A., Queen's | Classics (Interim) | 1907                | 6 $\frac{1}{2}$   | 3               | 3                                  | 3               | 1,400     |                 |                   |
|                 | Percy, Herbert Algernon             |               |                    | 1910                | 3   | 2               | 2                                  | 2               |           | 1,300           |                   |
|                 | Smith, George Richard (Interim)     | B.A., Tor.    | Math.              | 1911                | $\frac{1}{2}$   | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$                    | 3 $\frac{1}{2}$ |           | 1,000           |                   |
|                 | Brewster, Constance E. (Interim)    | B.A., Vic.    | Mods. and Hist.    | 1911                | $\frac{1}{2}$   |                 |                                    |                 |           |                 | 800               |
|                 |                                     |               |                    | 1911                | 3   |                 |                                    |                 |           |                 | 750               |
|                 | Anderson, Bearice E.                |               |                    | 1908                |   | 3               | 3                                  | 3               |           |                 |                   |



SUMMARY, JANUARY, 1912

| Number of Schools,<br>Sex of Teachers, and Per-<br>centages  |                               | Number of Teachers        |                           | Salaries                               |          | University Graduates,<br>Specialists, etc.                          |       |
|--|-------------------------------|---------------------------|---------------------------|--|----------|---|-------|
| Schools  |                               | Collegiate Institutes     |                           | Collegiate Institutes                  |          | Collegiate Institutes and<br>High Schools                           |       |
| Collegiate Institutes<br>High Schools  | 43                            | Principals .....          | 43                        | Highest Salary .....                   | \$3,600  | Graduates .....   | 646   |
|  | 105                           | Assistants .....          | 405                       | Average " Principals .....             | 1,981    | Non-Graduates .....   | 252   |
|  | 148                           | Total .....               | 448                       | " " Male Assistants ..                 | 1,505    |   |       |
|  |                               |                           |                           | " " Female " ..                        | 1,120    |   |       |
| Increase for the year .....  |                               | 2                         | Increase for the year, 8  | Average Salary .....                   | \$1,436  | Percentage of Graduates,<br>1912 .....                              | 71.93 |
|  |                               |                           |                           | Increase for the year .....            | \$51     | Percentage of Graduates,<br>1911 .....                              | 72.09 |
| Teachers   |                               | High Schools              |                           | High Schools                           |          |   |       |
| Gentlemen.....<br>Ladies.....  | 560                           | Principals .....          | 105                       | Highest Salary .....                   | *\$5,000 | Percentage of Non-Grad-<br>uates, 1912 .....                        | 28.06 |
|  | 338                           | Assistants .....          | 345                       | Average " Principals .....             | 1,541    | Percentage of Non-Grad-<br>uates, 1911 .....                        | 27.90 |
|  | 898                           | Total .....               | 450                       | " " Male Assistants ..                 | 1,317    |   |       |
|  |                               |                           |                           | " " Female " ..                        | 914      | Interim Certificates.....   | 193   |
| Increase for the year .....  |                               | 45                        | Increase for the year, 37 | Average Salary .....                   | \$1,188  | Specialists.....  | 422   |
|  |                               |                           |                           | Increase for the year .....            | \$67     | Interim Specialists.....  | 111   |
| Percentages  |                               | Grand Total               |                           | Collegiate Institutes and High Schools |          |   |       |
| January, 1912.....<br>January, 1911.....<br>January, 1910.....<br>January, 1909.....<br>January, 1904..... | Gentlemen 62.36; Ladies 37.63 | Principals .....          | 148                       | Highest Salary .....                   | *5,000   | Percentage of Specialists<br>and Interim Specialists,<br>1912 ..... | 59.35 |
|  | " 62.95; " 37.04              | Assistants .....          | 750                       | Average " all Principals .....         | 1,670    | Percentage of Specialists<br>and Interim Specialists,<br>1911 ..... | 60.49 |
|  | " 64.87; " 35.12              |                           |                           | Average Salary, all .....              | \$1,312  | Percentage of Non-Spe-<br>cialists, 1912 .....                      | 40.64 |
|  | " 67.55; " 32.45              | Grand Total .....         | 898                       | Increase for the year .....            | \$53     | Percentage of Non-Spe-<br>cialists, 1911 .....                      | 39.50 |
|  | " 78.80; " 21.20              |                           |                           | Average Salary, Male Assistants ..     | \$1,440  |   |       |
|  | " " " "                       | Increase for the year, 45 |                           | " " Female " 996                       |          |   |       |
|  |                               |                           |                           | Increase for the year, Principals ..   | 88       |   |       |
|  |                               |                           |                           | " " Male Assistants 53                 |          |   |       |
|  |                               |                           |                           | " " Female " 45                        |          |   |       |

\* Salary of Principal of Technical High School; \$3,000 is the highest salary in the other High Schools.

## IV.—List of Principals and Assistants of Continuation Schools, January, 1912

| Post Office and<br>Name of School | Names and professional qual-<br>ifications of Teachers<br><br>(Unless otherwise stated, the<br>teacher is the holder of a Per-<br>manent First Class Certificate). | Degrees                            | Specialists | Date of appointment | No. of years' experience in<br>a High or Continuation<br>School | No. of years' in a Public<br>School | Salaries  |                 |                   |
|-----------------------------------|--|------------------------------------|-------------|---------------------|---|-------------------------------------|-----------|-----------------|-------------------|
|                                   |  |                                    |             |                     |   |                                     | Principal | Male Assistants | Female Assistants |
|                                   |  |                                    |             |                     |   |                                     | \$        | \$              | \$                |
| Acton .....                       | Stewart, William H. ....   | .....                              | .....       | 1903                | 8 $\frac{1}{2}$   | 15                                  | 1,100     | .....           | .....             |
|                                   | Humphres, B. Rowena .....  | .....                              | .....       | 1909                | 2 $\frac{1}{2}$   | 3                                   | .....     | .....           | 700               |
| Alliston .....                    | Davidson, Hugh .....   | B.A., Tor. ....                    | .....       | 1909                | 25  | 2                                   | 1,450     | .....           | .....             |
|                                   | Mackenzie, Edna .....  | .....                              | .....       | 1911                | 1 $\frac{1}{2}$   | 2 $\frac{1}{2}$                     | .....     | .....           | 650               |
|                                   | McArthur, Annie .....  | B.A., Queen's ..                   | .....       | 1911                | 1   | 4                                   | .....     | .....           | 700               |
| Alvinston ....                    | Carbert, Robert H. ....  | .....                              | .....       | 1911                | 3 $\frac{1}{2}$   | 3                                   | 1,200     | .....           | .....             |
|                                   | Morris, Edna Winnifred (Interim)   | .....                              | .....       | 1910                | 2 $\frac{3}{4}$   | 3                                   | .....     | .....           | 600               |
| Amherstburg                       | Overholt, B. Percy .....   | .....                              | .....       | 1910                | 3 $\frac{1}{2}$   | 4                                   | 1,100     | .....           | .....             |
|                                   | O'Leary, Susan .....   | (Interim) .....                    | .....       | 1911                | 2   | 2 $\frac{1}{2}$                     | .....     | .....           | 700               |
|                                   | Chapman, Hattie .....  | .....                              | .....       | 1911                | 2 $\frac{1}{2}$   | 2 $\frac{1}{2}$                     | .....     | .....           | 675               |
| Arkona .....                      | Patterson, Edith .....   | .....                              | .....       | 1909                | 2 $\frac{1}{2}$   | 3                                   | 650       | .....           | .....             |
| Ashton, 7                         | Garvin, Winnifred .....  | .....                              | .....       | 1911                | 1 $\frac{1}{2}$   | 2 $\frac{1}{2}$                     | 700       | .....           | .....             |
| Goulburn ..                       |  |                                    |             |                     |   |                                     |           |                 |                   |
| Avonmore, 14                      | Rutherford, Mary H. ....   | .....                              | .....       | 1908                | 4   | 3 $\frac{1}{2}$                     | 900       | .....           | 525               |
| Roxborough                        | Giles, Annie .....   | (Interim) .....                    | .....       | 1911                | 1 $\frac{1}{2}$   | 3 $\frac{1}{2}$                     | .....     | .....           | .....             |
| Ayr .....                         | O'Connor, William .....  | (M.A., Queen's, Ire-<br>land ..... | .....       | 1911                | 20 $\frac{1}{2}$  | 3                                   | 1,100     | .....           | .....             |
|                                   |  | M.D., Trin. ....                   | .....       |                     |   |                                     |           |                 |                   |
| Bath .....                        | Stewart, E. Margaret .....   | B.A., Queen's ..                   | .....       | 1911                | 1 $\frac{1}{2}$   | 2 $\frac{1}{2}$                     | 850       | .....           | .....             |
| Beaverton ....                    | Elliott, Elmer A. ....   | (Temporary) ..                     | .....       | 1912                | 1 $\frac{1}{2}$   | 1 $\frac{1}{2}$                     | 900       | .....           | .....             |
|                                   | Harris, L. Morwenna .....  | (Interim) .....                    | .....       | 1911                | 1   | 1 $\frac{1}{2}$                     | .....     | .....           | 700               |
|                                   | Fraser, Lillian B. ....  | (Interim) .....                    | .....       | 1911                | 1 $\frac{1}{2}$   | 1 $\frac{1}{2}$                     | .....     | .....           | 700               |

|                  |                           |                                     |      |                  |                 |       |     |
|------------------|---------------------------|-------------------------------------|------|------------------|-----------------|-------|-----|
| Beeton           | Gray, Henry               | M.A., Ph.D., Bloomington            | 1911 | 11 $\frac{1}{2}$ | 25              | 950   | 650 |
| Belmont, U. 11   | Morton, Christine         | (Interim)                           | 1910 | 2 $\frac{1}{2}$  |                 |       |     |
| South Dorchester | Joynt, James H.           |                                     | 1911 | 2 $\frac{1}{2}$  | 5 $\frac{1}{2}$ | 1,100 | 650 |
|                  | Wood, Ida M.              |                                     | 1911 | 2 $\frac{1}{2}$  | 2 $\frac{1}{2}$ |       |     |
| Blenheim         | Wightman, Stanley         |                                     | 1911 | 7 $\frac{1}{2}$  | 2 $\frac{1}{2}$ | 1,200 | 700 |
|                  | Robinson, Sadie           |                                     | 1910 | 1 $\frac{1}{2}$  | 2 $\frac{1}{2}$ |       |     |
| Blind River      | Baker, Albert H.          | B.A., Bishop's College, Lennoxville | 1911 | 3                | 8               | 1,000 |     |
|                  | Thornhill, Janet T.       |                                     | 1911 | 2 $\frac{1}{2}$  | 5               |       | 700 |
| Blyth            | Powell, Iverea E.         |                                     | 1911 | 2                | 2 $\frac{1}{2}$ | 1,000 |     |
| Bothwell         | Boyd, Joseph R.           |                                     | 1911 | 4 $\frac{1}{2}$  | 1,000           |       |     |
| Bowesville, 5    | Wyman, May                |                                     | 1911 | 1 $\frac{1}{2}$  |                 |       | 600 |
| Gloucester       | Potter, Dolly             |                                     | 1911 | 2 $\frac{1}{2}$  | 4               | 800   |     |
| Bracebridge      | Shannon, Samuel           | *                                   | 1908 | 4                | 3               | 1,500 |     |
|                  | Duffton, Olive Hope       | B.A., Tor.                          | 1909 | 2 $\frac{1}{2}$  | 2               |       | 700 |
|                  | Hodgins, Ethelberta       | (Interim)                           | 1910 | 1 $\frac{1}{2}$  | 1               |       | 625 |
| Bridgeburg       | Russell, Samuel M.        |                                     | 1910 | 1 $\frac{1}{2}$  | 2               | 1,200 |     |
|                  | Stephens, Ella G.         |                                     | 1910 | 1 $\frac{1}{2}$  | 3               |       | 825 |
| Bruce Mines      | Irwin, A. H.              | (Interim)                           | 1911 | 1 $\frac{1}{2}$  | 1 $\frac{1}{2}$ | 1,000 |     |
|                  | Garrett, E. C.            | (Interim)                           | 1911 | 4                | 1 $\frac{1}{2}$ |       | 750 |
| Brussels         | Scott, Benjamin S.        |                                     | 1911 | 1 $\frac{1}{2}$  | 3               | 1,200 |     |
|                  | Davidson, Viola M.        | (Interim)                           | 1910 | 1 $\frac{1}{2}$  | 1               |       | 800 |
| Burk's Falls     | Harvey, Wm. B.            |                                     | 1911 | 2 $\frac{1}{2}$  | 3               | 1,300 |     |
|                  | Bell, Jessie              | (Interim)                           | 1911 | 1 $\frac{1}{2}$  | 3               |       | 700 |
| Burlington       | Smith, Daniel E.          | *                                   |      |                  |                 |       |     |
|                  | Ghent, Lucy T. B.         | (Interim)                           | 1909 | 8 $\frac{1}{2}$  | 3               | 1,200 |     |
|                  | Principal to be appointed | B.A., Tor.                          | 1911 | 1 $\frac{1}{2}$  |                 |       | 700 |
| Cannington       |                           |                                     |      |                  |                 |       |     |
| Cardinal         | Clothier, Bessie          |                                     |      |                  |                 |       |     |
|                  | Bennett, May V.           | (Interim)                           | 1910 | 1 $\frac{1}{2}$  | 2               | 850   |     |
| Carp, 3          |                           |                                     | 1911 | 1 $\frac{1}{2}$  |                 |       | 625 |
| Huntley          | Stewart, Annie J.         | B. A., Queen's                      | 1911 | 1 $\frac{1}{2}$  | 1               | 800   |     |
|                  | Gee, Norma                | (Interim)                           | 1911 | 1 $\frac{1}{2}$  |                 |       | 700 |
|                  | Jackson, W. D.            | B.S.A., Tor.                        | 1911 |                  |                 | 1,200 |     |

\*High School Principal's Certificate. \*\*Interim First Class Certificate endorsed for Principalship of a Grade B Continuation School.

List of Principals and Assistants of Continuation Schools, January, 1912.—Continued

| Post Office and<br>Name of School | Names and professional qual-<br>ifications of Teachers<br>(Unless otherwise stated, the<br>teacher is the holder of a Per-<br>manent First Class Certificate). | Degrees | Specialists | Date of Appointment | No. of Years' experience in<br>a High or Continuation<br>School | No. of years in a Public<br>School | Salaries  |                |                  |
|-----------------------------------|--|---------|-------------|---------------------|---|------------------------------------|-----------|----------------|------------------|
|                                   |  |         |             |                     |   |                                    | Principal | Male Assistant | Female Assistant |
| Chesterville ..                   | Baker, William T. ....   | .....   | .....       | 1911                | 5½  | 5                                  | \$ 1,200  | .....          | .....            |
| Claremont, 15<br>Pickering ..     | Dwyer, Mary Agnes .....  | .....   | .....       | 1910                | 3½  | 3                                  | .....     | .....          | 700              |
| Coldwater ...                     | Ward, Edward M. H. (Temporary)   | .....   | .....       | 1911                | 2½  | 1½                                 | 900       | .....          | .....            |
| Comber, 4 Til-<br>bury W. ....    | Ferguson, Lillian M. ....  | .....   | .....       | 1910                | 1½  | 2                                  | .....     | .....          | 600              |
| Cookstown, 5<br>Essa. ....        | Morris, Nelson D. ....   | .....   | .....       | 1911                | 3   | 1                                  | 1,100     | .....          | .....            |
| Crediton, 5<br>Stephen ....       | Hill, Rosa B. ....   | .....   | .....       | 1910                | ½   | .....                              | .....     | .....          | 550              |
| Creemore ....                     | Hicks, Viva .....  | .....   | .....       | 1908                | 3½  | 1                                  | 725       | .....          | .....            |
| Drayton ....                      | Wemp, Annie .....  | .....   | .....       | 1911                | ½   | 2                                  | .....     | .....          | 700              |
| Dresden ....                      | Edmiston, J. A. ....   | .....   | .....       | 1910                | 18½   | 8                                  | 1,100     | .....          | .....            |
| Drumbo, 11<br>Blenheim ..         | Goodall, Nellie .....  | .....   | .....       | 1910                | 2   | .....                              | .....     | .....          | 650              |
|                                   | Graham, Herbert Wm. ..(Interim)  | .....   | .....       | 1911                | 1½  | .....                              | 900       | .....          | .....            |
|                                   | Grainger, Luella .....   | .....   | .....       | 1911                | 2   | 2                                  | 850       | .....          | .....            |
|                                   | Scott, William W. ....   | .....   | .....       | 1909                | 4½  | 5                                  | 1,250     | .....          | .....            |
|                                   | Abel, Margaret H. ....   | .....   | .....       | 1911                | 2   | 2½                                 | .....     | .....          | 650              |
|                                   | Doupe, Henry Alvin .....   | .....   | .....       | 1909                | 3½  | 2½                                 | 1,000     | .....          | .....            |
|                                   | Laird, Florence Ethel ..(Interim)  | .....   | .....       | 1910                | 2½  | .....                              | .....     | .....          | 800              |
|                                   | Jenkins, Walter S. ....**  | .....   | .....       | 1910                | 1½  | 1                                  | 900       | .....          | .....            |



|                                |  |                                    |                         |  |                      |                |                      |                         |                     |
|--------------------------------|--|------------------------------------|-------------------------|--|----------------------|----------------|----------------------|-------------------------|---------------------|
| Dundalk                        | Wright, David T.<br>Dahl, Nina M.                              | .....<br>.....                     | .....<br>.....          | .....<br>.....                                 | 1911<br>1911         | 5½<br>1½       | 10<br>3              | 1,400<br>.....          | .....<br>700        |
| Durham                         | Allan, Thomas<br>Fritz, Olive Euphemia<br>Belt, Ellen Madaline | .....<br>.....<br>..... (Interim)  | .....<br>.....<br>..... | .....<br>.....<br>.....                        | 1888<br>1910<br>1911 | 23½<br>1½<br>½ | 12<br>.....<br>..... | 1,000<br>.....<br>..... | .....<br>700<br>750 |
| Eganville (R.<br>C. Sep. Sch.) | B.A., Tor.<br>McHugh, Elizabeth (Sister St. Ernestine)         | .....<br>..... (II. Class)         | .....<br>.....          | .....<br>.....                                 | 1899                 | 11½            | 11                   | 650                     | .....               |
| Ennismore,<br>4 Ennismore.     | O'Neill, Morgan J.<br>Jordan, Stella A.                        | .....<br>..... (Interim)           | .....<br>.....          | .....<br>.....                                 | 1911<br>1911         | ½<br>½         | 2½<br>1              | 900<br>.....            | .....<br>600        |
| Erin                           | Crehan, William H.   | ..... (Temporary)                  | .....                   | .....  | 1910                 | 2              | ½                    | 950                     | .....               |
| Exeter                         | Weidenhammer, Wm. B.<br>Robb, Eleanor M.<br>Campbell, Minnie   | .....*<br>..... (Interim)<br>..... | .....<br>.....<br>..... | .....<br>Eng. and Hist., Fr. and Ger.<br>..... | 1908<br>1909<br>1911 | 15<br>2½<br>5  | 6½<br>1½<br>10½      | 1,450<br>.....<br>..... | .....<br>750<br>800 |
| Fenelon Falls.                 | Cameron, Allan A.  | .....                              | .....                   | .....  | 1907                 | 7½             | 3                    | 1,000                   | .....               |
| Feversham,<br>7 Osprey         | Caverley, Evelyn R.  | ..... (Temporary)                  | .....                   | .....  | 1910                 | 1½             | 1                    | 800                     | .....               |
| Finch                          | Mara, Ida M.<br>Armstrong, Eunice                              | .....**<br>..... (Interim)         | .....<br>.....          | .....<br>.....                                 | 1911<br>1911         | 7<br>2½        | .....<br>2½          | 1,000<br>.....          | .....<br>650        |
| Fitzroy Harbour, 8 Fitzroy     | O'Donohue, John A.   | .....                              | .....                   | .....  | 1911                 | 6½             | 3                    | 900                     | .....               |
| Flesherton                     | Marcellus, Ernest<br>Philp, Lula Maud                          | .....<br>..... (Interim)           | .....<br>.....          | .....<br>B.A., Queen's                         | 1909<br>1911         | 5<br>2         | 2<br>.....           | 1,200<br>.....          | .....<br>750        |
| Fort Frances                   | Thompson, Robt.<br>Anderson, Nellie L.                         | .....<br>.....                     | .....<br>.....          | .....<br>.....                                 | 1910<br>1909         | 8<br>2½        | 10<br>3              | 1,350<br>.....          | .....<br>800        |
| Gore Bay                       | Hoover, E. Egbert<br>McSherry, Charlotte                       | .....<br>.....                     | .....<br>.....          | .....<br>.....                                 | 1910<br>1911         | 4½<br>1½       | 3<br>3               | 1,200<br>.....          | .....<br>700        |
| Grand Valley                   | Lindsey, Edwin Herman<br>Fleming, Jean H.                      | .....<br>..... (Interim)           | .....<br>.....          | .....<br>.....                                 | 1909<br>1912         | 4½<br>.....    | 5                    | 1,050                   | .....<br>550        |

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List of Principals and Assistants of Continuation Schools, January, 1912.—Continued

| Post Office and<br>Name of School        | Names and professional quali-<br>fications of Teachers<br>(Unless otherwise stated, the<br>teacher is the holder of a Per-<br>manent First Class Certificate). | Degrees             | Specialists | Date of appointment |       | No. of years' experience in<br>a High or Continuation<br>School. | No. of years in a Public<br>School. | Salaries  |                |                  |
|--|--|---------------------|-------------|---------------------|-------|--|-------------------------------------|-----------|----------------|------------------|
|  |  |                     |             |                     |       |  |                                     | Principal | Male Assistant | Female Assistant |
|  |  |                     |             |                     |       |  |                                     | \$        | \$             | \$               |
| Hanover .....                            | Magee, James A. ....   | .....               | .....       | 1905                | ..... | 8½   | 2                                   | 1,100     | .....          | .....            |
| Harrow, 9<br>South Col-<br>chester ..... | Mawhinney, Frances A. (Interim) .....  | .....               | .....       | 1908                | ..... | 3½   | 4                                   | .....     | .....          | 650              |
| Havelock .....                           | Wightman, Grace Eppie .....  | .....               | .....       | 1911                | ..... | 2  | 3                                   | 850       | .....          | .....            |
| Higgate,<br>6 Orford .....               | Butcher, Cecil Ward .....  | .....               | .....       | 1910                | ..... | 1½   | 3½                                  | 1,100     | .....          | .....            |
|  | Dolan, Annie M. ....   | .....               | .....       | 1910                | ..... | 1  | 3½                                  | .....     | .....          | 800              |
|  | Burke, Alex. ....  | .....               | .....       | 1911                | ..... | 17½  | 13                                  | 1,200     | .....          | .....            |
|  | Brigham, Olivetta .....  | .....               | .....       | 1909                | ..... | 2½   | 5                                   | .....     | .....          | 700              |
| Huntsville .....                         | Bernath, Alfred Charles .....  | .....               | .....       | 1900                | ..... | 10½  | 5½                                  | 1,200     | .....          | .....            |
|  | Peregrine, H. May .....  | .....               | .....       | 1912                | ..... | .....  | 2                                   | .....     | .....          | 700              |
| Jarvis .....                             | Gesner, Mabel .....  | .....               | .....       | 1908                | ..... | 2½   | 2                                   | 700       | .....          | .....            |
| Jockvale,<br>10 Nepean ..                | Schumacher, Afra .....   | .....               | .....       | 1910                | ..... | 1½   | 4                                   | 800       | .....          | .....            |
| Kars, U. 3<br>North Gower                | Dunwoodie, Annie L. ....   | .....               | .....       | 1910                | ..... | 2½   | 2                                   | 750       | .....          | .....            |
| Keewatin .....                           | Rogers, W. Cruess .....  | .....               | .....       | 1911                | ..... | 1½   | 3½                                  | 1,200     | .....          | .....            |
| Kenmore,<br>15 Osgoode                   | Brown, N. Kathleen .....   | M.A., Queen's ..... | .....       | 1910                | ..... | 2  | 2½                                  | .....     | .....          | 750              |
|  | Summers, Christopher .....   | .....               | .....       | 1910                | ..... | 1½   | 5                                   | 900       | .....          | .....            |

|   |                                    |                      |  |      |       |       |       |       |       |
|---|------------------------------------|----------------------|--|------|-------|-------|-------|-------|-------|
| Kinburn.<br>5 Fitzroy ...                   | Dell, Bertha .....                 | .....                | .....                                      | 1911 | 3½    | 1     | 800   | ..... | ..... |
| Lakefield .....                             | Carter, Chetwynd S. ....           | .....                | .....                                      | 1911 | 5½    | 2     | 1,100 | ..... | ..... |
| Lanark .....                                | Young, Madeline C. ....            | B.A., McMaster ..... | .....                                      | 1911 | ½     | 2     | ..... | ..... | 600   |
| Little Current.                             | Beatty, Robert .....               | .....                | .....                                      | 1889 | 22½   | 8     | 700   | ..... | ..... |
| Lucknow .....                               | Boland, Eva G. ....                | ..... (Interim)      | .....                                      | 1911 | 2½    | 2½    | ..... | ..... | 650   |
| Malakoff, 3<br>Marlborough.                 | Merkley, Arthur J. T. ....         | .....                | .....                                      | 1911 | ½     | 10    | 1,000 | ..... | ..... |
| Manotick.                                   | White, Harry S. ....               | .....                | .....                                      | 1910 | 4½    | 20    | 1,250 | ..... | ..... |
| 18 Osgoode .                                | McLean, Frances E. ....            | .....                | .....                                      | 1906 | 4     | 4     | ..... | ..... | 750   |
| Manitowan-<br>ing, 2 Assigi-<br>nack .....  | Dunwoodie, Norma .....             | B.A., Queen's .....  | .....                                      | 1911 | 2     | 5     | 1,000 | ..... | ..... |
| Markdale ...                                | Currie, John Elgin ... (Temporary) | .....                | .....                                      | 1911 | ½     | 1½    | 850   | ..... | ..... |
| Maxville ..<br>Melbourne, U.<br>16 Caradoc. | Ludlow, M. Edith .....             | .....                | .....                                      | 1911 | 3     | 1     | 800   | ..... | ..... |
| Merlin, U. 5<br>Raleigh ....                | Clark, George A. ....              | .....                | .....                                      | 1910 | 6½    | 6     | 1,200 | ..... | ..... |
| Merrickville ..                             | Murray, Margaret Louise (Interim)  | M.A., Tor. ....      | Eng. and Hist.<br>(Agriculture Instructor) | 1910 | 1½    | ..... | ..... | ..... | 800   |
| Metcalfe,                                   | Duff, Hugh C. ....                 | B.S.A., Tor. ....    | .....                                      | 1911 | ½     | ..... | 1,200 | ..... | ..... |
| Millbrook ....                              | Taylor, May M. .... (Temporary)    | B.A., Queen's .....  | .....                                      | 1912 | ..... | ..... | 800   | ..... | ..... |
| Milton .....                                | Robinson, Wm. G. .... (II. Class)  | .....                | .....                                      | 1899 | 11½   | 5     | 800   | ..... | ..... |
|   | Patmore, Edna J. ....              | .....                | .....                                      | 1910 | 1½    | 6     | ..... | ..... | 650   |
|   | Baker, Pearl Z. .... (Interim)     | .....                | .....                                      | 1912 | ..... | 2     | ..... | ..... | 650   |
|   | Graham, Edna .....                 | .....                | .....                                      | 1911 | ½     | 3     | 850   | ..... | ..... |
|   | Anglin, Sara .....                 | .....                | .....                                      | 1908 | 4     | 10    | 950   | ..... | ..... |
|   | Cowan, Lily E. .... (Interim)      | .....                | .....                                      | 1911 | ½     | ..... | ..... | ..... | 550   |
|   | Iveson, Walter Lawton (Temporary)  | B.A. ....            | .....                                      | 1911 | ½     | ..... | 800   | ..... | ..... |
|   | Hampton, David .....               | .....                | .....                                      | 1883 | 15½   | 25    | 750   | ..... | ..... |
|   | Mitchell, May .....                | .....                | .....                                      | 1912 | 3     | 6     | ..... | ..... | 650   |
|   | Inman, Wm. F. ....                 | .....                | .....                                      | 1893 | 20½   | 11    | 1,000 | ..... | 750   |
|   | Whyte, Minnie A. ....              | .....                | .....                                      | 1910 | 3½    | 1     | ..... | ..... | ..... |





|                            |                                  |           |                      |      |       |       |       |       |
|----------------------------|----------------------------------|-----------|----------------------|------|-------|-------|-------|-------|
| Orono,<br>12 Clarke ...    | Wise, Elsie Mary .....           | .....     | .....                | 1910 | 4½    | 3     | 825   | ..... |
| Paisley .....              | Bell, George B. ....             | .....     | .....                | 1906 | 5½    | 3     | 1,000 | ..... |
| Pakenham, 4                | Murray, Olive .....              | (Interim) | .....                | 1911 | 1½    | ..... | ..... | 650   |
| Pakenham ..                | Ellis, Mima A. ....              | .....     | .....                | 1911 | 15½   | 6     | 1,200 | ..... |
| Palmerston ...             | McCreary, Mary .....             | (Interim) | .....                | 1910 | 1½    | 2     | ..... | 750   |
| Parry Sound ...            | Smith, Fred. P. ....             | .....     | .....                | 1911 | 3½    | 5     | 1,300 | ..... |
|                            | White, Mabel R. ....             | (Interim) | .....                | 1911 | 1½    | ½     | ..... | 650   |
| Parry Sound ..             | Armstrong, Wm. Gilnockie .....   | .....     | .....                | 1911 | 15½   | 3     | 1,600 | ..... |
| Plattsville, 24            | Cameron, James G. ....           | .....     | Eng. Mods. and Hist. | 1911 | 10½   | 6     | ..... | 1,400 |
| Blenheim ...               | Simpson, Fanny M. ....           | .....     | .....                | 1909 | 3½    | 5     | ..... | 750   |
| Port Burwell, ..           | Downs, William P. ....           | .....     | .....                | 1910 | 1½    | 3     | 1,000 | ..... |
| 2 Bayham ...               | Beswick, Cara .....              | .....     | .....                | 1910 | 1½    | 4     | 800   | ..... |
| Powassan ....              | Kirby (Mrs.) Emma .....          | .....     | .....                | 1911 | 2½    | 4     | ..... | 700   |
| Princeton, U.              | Reid, Neil D. ....               | .....     | .....                | 1912 | ..... | ..... | 900   | ..... |
| 21 Blenheim.               | Brackenbury, Geo. L. (Temporary) | .....     | .....                | 1911 | ½     | 1½    | 1,100 | ..... |
| Richard's<br>Landing ....  | Norton, Ida .....                | .....     | .....                | 1909 | 7     | 5     | 800   | ..... |
| Richmond ....              | Coghlan, Florence .....          | .....     | .....                | 1911 | ½     | 2½    | 900   | ..... |
| Ridgeway,<br>11 Bertie ... | Woodley, Arthur M. ....          | .....     | .....                | 1909 | 4½    | 7     | 1,200 | ..... |
| Ripley,<br>10 Huron ...    | Johnston, E. Grace .....         | .....     | .....                | 1911 | ½     | 2     | ..... | 650   |
| Rodney .....               | Willoughby, Annie J. ....        | .....     | .....                | 1911 | 1½    | 5     | 900   | ..... |
| Russell,<br>2 Russell ...  | McRitchie, Alexander R. ....     | *         | Science              | 1909 | 14½   | 7     | 1,200 | ..... |
| St. George, 8              | File, Agnes Lillian .....        | .....     | .....                | 1909 | 2½    | 6½    | 850   | ..... |
| S. Dumfries.               | Green, Arthur E. ....            | .....     | .....                | 1894 | 17½   | 5     | 800   | ..... |

\*High School Principal's Certificate.

List of Principals and Assistants of Continuation Schools, January 1912.—Continued

| Post Office and<br>Name of School          | Names and professional qual-<br>ifications of Teachers<br><br>(Unless otherwise stated, the<br>teacher is the holder of a Per-<br>manent First Class Certificate). | Degrees            | Specialists                   | Date of appointment | No. of years' experience in<br>a High or Continuation<br>School | No. of years in a Public<br>School | Salaries  |                 |                   |
|--|--|--------------------|-------------------------------|---------------------|---|------------------------------------|-----------|-----------------|-------------------|
|  |  |                    |                               |                     |   |                                    | Principal | Male Assistants | Female Assistants |
|  |  |                    |                               |                     |   |                                    | \$        | \$              | \$                |
| Schomberg,<br>14 King ....                 | Chubb, Alice B. .... (Temporary)   | B.A., Tor. ....    | Mods. and Hist. (Interim) ... | 1911                | 1   | ...                                | 725       | .....           | .....             |
| Shelburne ....                             | Cooper, Alex B. .... *   | B.A., Queen's .... | .....                         | 1910                | 9½  | 8                                  | 1,400     | .....           | .....             |
|  | Norrish, Vera .... (Interim)   | B.A., Queen's .... | .....                         | 1911                | 2½  | 1                                  | .....     | .....           | 700               |
|  | Clark, Mary ....   | .....              | .....                         | 1910                | 2   | 2                                  | .....     | .....           | 700               |
| Southampton .                              | Rutherford, Wilhelmina D. ....   | .....              | .....                         | 1909                | 2½  | 2                                  | 900       | .....           | .....             |
| Spencerville,<br>15 Edwards-<br>burg ..... | Bowes, Florence ....   | .....              | .....                         | 1911                | 2½  | 2                                  | .....     | .....           | 600               |
|  | Traver, Edith A. ....  | .....              | .....                         | 1911                | ½   | 2                                  | 1,050     | .....           | .....             |
| Springfield ...                            | Awde, Elgin O. ....  | .....              | .....                         | 1911                | 3   | 2                                  | 1,000     | .....           | .....             |
|  | Stark, Laverna B. ....   | .....              | .....                         | 1911                | ½   | 2½                                 | .....     | .....           | 650               |
| Stayner .....                              | Bunton, George W. ....   | .....              | .....                         | 1909                | 2½  | 3½                                 | 1,025     | .....           | .....             |
| Stella, 1 Am-<br>herst Island .            | McKee, Kathleen E. . . (Temporary)   | B.A., Tor. ....    | .....                         | 1911                | 5½  | 3                                  | .....     | .....           | 600               |
|  | Mackenzie, Elizabeth S. .... **  | .....              | .....                         | 1908                | 3½  | 1                                  | 600       | .....           | .....             |
| Stouffville ....                           | Osborne, Walter J. ....  | .....              | .....                         | 1911                | 12½   | 30                                 | 1,100     | .....           | .....             |
|  | Hiscock, Reta .... (Interim)   | B.A., Queen's .... | .....                         | 1910                | 1   | ...                                | .....     | .....           | 750               |
| Tara .....                                 | Gilmore, Allan ....  | B.A., Queen's .... | .....                         | 1911                | 6½  | 4                                  | 1,000     | .....           | .....             |
| Tavistock ....                             | Schooley, Fred T. ....   | .....              | .....                         | 1911                | 6½  | 7                                  | 1,000     | .....           | .....             |
| Teeswater ....                             | Kinnee, Herbert Clarence ....  | .....              | .....                         | 1911                | 1½  | 2                                  | 1,000     | .....           | .....             |
|  | Howie, Mabel Fortune ....  | .....              | .....                         | 1910                | 1½  | 2½                                 | .....     | .....           | 700               |

|                            |                         |                 |                |          |      |       |       |       |       |       |       |
|----------------------------|-------------------------|-----------------|----------------|----------|------|-------|-------|-------|-------|-------|-------|
| Thamesville ..             | Mark, Alfred Edward     | .....           | .....          | .....    | 1911 | 1½    | 5     | 1,000 | ..... | ..... | 650   |
|                            | Eckhardt, Jessie        | ..... (Interim) | B.A., McGill   | .....    | 1910 | 1     | 2     | ..... | ..... | ..... | ..... |
| Thessalon ....             | McQuarrie, George Bruce | ... **          | M.A., Tor.     | .....    | 1910 | 2½    | ..... | 1,200 | ..... | ..... | ..... |
|                            | Burchill, (Mrs.) Jean   | .....           | .....          | Classics | 1911 | 7½    | 10    | ..... | ..... | ..... | 800   |
| Thornbury ....             | Lawr., Melvin           | .....           | .....          | .....    | 1911 | 2½    | 3     | 1,200 | ..... | ..... | ..... |
|                            | McTaggart, Clara        | .....           | .....          | .....    | 1910 | 2     | 7½    | ..... | ..... | ..... | 600   |
| Tilbury .....              | Currie, Dougald         | .....           | .....          | .....    | 1911 | 6½    | 14    | 900   | ..... | ..... | ..... |
|                            | Perry, Gertrude M.      | .....           | .....          | .....    | 1911 | 1     | 3     | ..... | ..... | ..... | 675   |
| Tottenham ....             | Clarke, Frank B.        | .....           | .....          | .....    | 1911 | 8½    | 6     | 1,000 | ..... | ..... | 600   |
|                            | Guilfoyle, Annie        | ... (Interim)   | .....          | .....    | 1910 | 1½    | 1     | ..... | ..... | ..... | ..... |
| Tweed .....                | Irwin, Norman Alan      | ... **          | .....          | .....    | 1911 | 1½    | 1½    | 1,000 | ..... | ..... | 650   |
|                            | Hanna, Ella             | .....           | .....          | .....    | 1910 | 1½    | 4½    | ..... | ..... | ..... | ..... |
| Wallaceburg ..             | Dickenson, Edgar Urwin  | ... *           | B.A., Tor.     | .....    | 1904 | 10½   | 4     | 1,350 | ..... | ..... | 800   |
|                            | Tremear, Hattie Maud    | .....           | .....          | .....    | 1907 | 6½    | ..... | ..... | ..... | ..... | ..... |
| Warkworth, 2 Percy ....    | Smith, H. Lloyd         | .....           | .....          | .....    | 1910 | 2½    | 6     | 950   | ..... | ..... | ..... |
|                            | Barber, Vera A.         | ... (Interim)   | .....          | .....    | 1911 | ½     | 1     | ..... | ..... | ..... | 700   |
| Webbwood ....              | Kerr, Mrs. W. Elliott   | .....           | B.A., McMaster | .....    | 1911 | 1     | 5½    | 900   | ..... | ..... | ..... |
| West Lorne ....            | Kotzenmeyer, Garnet J.  | .....           | .....          | .....    | 1910 | 4½    | 1½    | 1,200 | ..... | ..... | ..... |
| Westmeath, 2 Westmeath.    | Webb, Roland D.         | ... **          | .....          | .....    | 1910 | 1½    | 1½    | 950   | ..... | ..... | ..... |
| Westport (R. C. Sep. Sch.) | Sister St. Andrew       | .....           | .....          | .....    | 1888 | 23    | ..... | 500   | ..... | ..... | ..... |
| Westport .....             | Griffiths, Gertrude M.  | .....           | .....          | .....    | 1910 | 1½    | 3     | 800   | ..... | ..... | ..... |
| Wheatley, U. 4 Romney      | Ritchie, Edith F.       | .....           | .....          | .....    | 1911 | ½     | 3     | 700   | ..... | ..... | ..... |
| Winchester ...             | Keenan, Edward J.       | .....           | .....          | .....    | 1908 | 5½    | 2½    | 1,200 | ..... | ..... | ..... |
|                            | McIntosh, Agnes I.      | .....           | .....          | .....    | 1909 | 3½    | 3     | ..... | ..... | ..... | 700   |
| Wroxeter .....             | Hull, Bessie Ross       | .....           | .....          | .....    | 1910 | 3½    | 4     | 900   | ..... | ..... | ..... |
|                            | Ney, Evelyn L.          | .....           | .....          | .....    | 1912 | ..... | 2     | ..... | ..... | ..... | 550   |

\*High School Principal's Certificate. \*\*Interim First Class Certificate endorsed for Principalship of a Grade B Continuation School.

## SUMMARY, CONTINUATION SCHOOLS, JANUARY, 1912

| Number of Schools,<br>Sex and number of Teachers,<br>and Percentages | Salaries                                | University Graduates,<br>Specialists, etc. |
|--|---|--|
| <b>Schools</b>   |   |  |
| Three-teacher Schools .....  | Highest Salary, Principals.. .. \$1,600 | Graduates .....                            |
| Two-teacher Schools .....  | " " Male Assistants..... 1,400          | Non-Graduates .....                        |
| One-teacher Schools .....  | " " Female .... 800                     | Percentage of Graduates, 1912 .....        |
| Number of Schools .....  | Average Salary, Principals .....        | " " 1911 .....                             |
| <b>Teachers</b>  | Increase for the year .....             | Percentage of Non-Graduates, 1912 .....    |
| Gentlemen.....   | Average Salary of Assistants.....       | " " 1911 .....                             |
| Ladies.....  | Increase for the year .....             | Specialists.....                           |
| Total.....   | Average Salary, Male Assistants....     | Interim Specialists.....                   |
| Increase for the year.....   | " " Female ....                         | Instructors in Agriculture .....           |
| <b>Percentage</b>  |   |  |
| Gentlemen, 39.44   |   |  |
| Ladies, 60.55  |   |  |



## APPENDIX V

## PUBLIC LIBRARIES, LITERARY AND SCIENTIFIC INSTITUTIONS, ETC.

**Report of Walter R. Nursey, Inspector of Public Libraries, Scientific Institutions and Literary and Scientific Societies in the Province of Ontario, for the Year 1911, with the Statistics of 1910.**

*To the Hon. R. A. PYNE, M.D., LL.D., M.P.P.,*

*Minister of Education, Province of Ontario.*

SIR,—I have the honour to submit herewith the report on the Public Libraries, Scientific Institutions, and Literary and Scientific Societies receiving a share of the Legislative Grant for the year ended 31st December, 1910, together with additional information, tabulated and otherwise, showing the progress made in library extension in the Province.

I have the honour to be,

Sir,

Your obedient servant,

WALTER R. NURSEY,

*Inspector of Public Libraries, etc.*



Yorkville Branch, Toronto Public Library



Interior, Queen and Lisgar Branch, Toronto Public Library

## WORK OF THE INSPECTOR'S BRANCH

When appointed to office September, 1909, I understood I was expected to "show results." In submitting this report I am merely presenting a workman's story, but it constitutes a more encouraging chronicle of library development than has hitherto been possible for any previous Inspector of Public Libraries of Ontario to prepare.

I make haste to say that no credit is claimed by the present Inspector, who is merely the accidental reciter of facts which are the outcome of a plan of persistent effort pursued by his predecessor, the cumulative results of whose energy he has the privilege to present in concrete form.

The tables and articles which follow showing the library activities in Ontario for the year 1911, and which have been prepared to meet the wants of many library workers, are so many texts upon each of which a score of interesting library sermons could be preached, and which would emphasize in more interesting detail the results achieved, of which this report, Sir, is merely the frame of the picture. All of this, however, has been made possible only through the forward policy instituted by the Minister of Education and his unfailing support of everything that has made for library extension in this province.

It has been found impossible in the number of printed pages which my orders forbid me to exceed to amplify the points indicated by these various summaries and columns of tabulated facts, uninviting perhaps to the uninitiated, but the outcome of months of investigation and correspondence. My pen is controlled by martingale and curb. I would say, however, that the services of the Inspector and his office assistants have been taxed overtime, not alone to keep pace with the rapidly growing demands of the entire province, but in order to keep from falling hopelessly into arrear. This compounding and insistent demand is not due to a mere revival in the library field, but to the creation of a new and honest desire on the part of the people to take advantage of the privileges extended by the government under the Public Libraries Act of 1909, which in and out of season has been untiringly expounded to them.

With the approval of the Minister, the time that would otherwise have been dedicated to a personal inspection of more libraries has this year been largely devoted to ascertaining the exact condition of all libraries as disclosed by lengthy correspondence and searching analysis of office records entailing an immense amount of time and labour, of which work the summarized statements attached give no conception whatever.

It is now claimed that the records of this office contain the exact history of almost every one of the 417 libraries on the register: Absolutely important information available for current and future reference.

As a result of these investigations a well considered process of weeding out the chronic weaklings can now be equitably proceeded with and the deserving encouraged. A library that cannot, or will not, comply with even an elastic interpretation of the Act, after constant entreaty, advice and warning, will without further warning be closed, and the reading portion of that apathetic community be supplied with Travelling Libraries until its members show that they are in a business position to reorganize on a permanent footing. The books of these dead libraries, when no vider use for them is apparent, are allotted among those other libraries whose activities call for recognition. The discovery, assembling and distribution of the 40,000 locked up books referred to on page 511 of this report, makes I respectfully suggest, some such action imperative.



The payment of special grants under your direction to struggling but deserving rural libraries has elicited many letters of grateful acknowledgment.

Your wise extension, Sir, of additional aid for establishing Library Institutes has resulted in two more districts, the Northern and North-Western, being added to the list, making 14 Institutes held during the year at the expense of the Department in the 14 several districts into which the province for this purpose is now divided. These were organized last June when, accompanied by Mr. E. A. Hardy, the energetic Secretary of the Ontario Library Association, we held meetings at Fort William and North Bay. The value of these Institutes, where the district librarians assemble yearly, can be best estimated by reference to the attendance registers, the expressions of appreciation by the delegates and the wide-spread spirit of enthusiasm that has followed.

Your ready assent and provision for holding the first Summer Library School for Ontario marks a mile post of first importance in library extension in this province (page 545).

The encouragement and latitude given in the case of the Quarterly Bulletin of Selected Books has made possible a greatly improved list, its practical worth to librarians being noted elsewhere (page 556). From 400 to 600 additional copies are now ordered by the Superintendent of Education, for distribution among High and Continuation Schools, while a growing demand for it has developed among the library workers in the United States and Great Britain.

In respect to Travelling Libraries the call for and circulation of these during 1911 was without precedent. All previous records were eclipsed, 242 libraries having been placed in circulation as against 208 loaned in 1908, the hitherto banner year. Ontario now holds ninth place from the top in respect to the number of her Travelling Libraries, the number of books and the circulation of the same, according to the published reports of the 29 states of the United States that have adopted the system. This province during the past twelve months has moved up from fifteenth place to ninth place in the Travelling Library system of the entire continent, (page 524), and beaten the record of 20 of the 29 states of the neighbouring republic referred to. The communication from the Belgian Ambassador in London, England, asking for information as to the Travelling Library system of this province, recently received (page 530), indicates the overseas interest that is also taken in the work of this branch of the Department of Education.

The work of cataloguing the Public Libraries progresses with the best results, the books of 55 libraries in all having been catalogued by Miss Spereman (page 518), notwithstanding the interruption caused by six months engaged in helping to establish the Dewey System of Classification in the Educational Library of the Department, (page 517). This latter work is another most important feature in this year's list of library accomplishment.

From the above digest it may be seen that there has been no languid lagging. *Results have been obtained.* To-day it can be said without vain glory that the Province of Ontario occupies a most enviable position in the world's library field. The principle of Victor Hugo's broad declaration that "every school that is opened should cause a prison to be closed" can surely be applied with some relevancy to the opening of every public library in Ontario. The Minister of Education has hailed the opening of six new libraries during 1911 in this province.

Personal pride in this work, however, has received a shock by the chilling fact that blue book literature—this blue book for example—with its story of endeavour will never reach the ears of the multitude. It is not for a mere soldier in the



ranks to protest, but the action of an attendant of a Public Library in the Province who is reported to have lit his furnace with an only copy of the Inspector's last year's report, makes one disposed to ignore departmental ethics and exclaim "What's the use?" Would it be *lese majeste* to hope that some day the official chronicles of every Minister will not only be issued in the archaic and non-inviting blue wrapper, limited in respect to perusal to those immediately concerned, but that the same practice, if not the exact form, as followed by business organizations in respect to press publicity be instituted? Not with the object of exploiting persons but to allow the people a more frequent opportunity of knowing what is being undertaken and accomplished in their behalf under a progressive administration.

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#### REFERENCES TO INSPECTOR'S WORK

You have an excellent Library Act. With a creation of a right public sentiment it ought not to be difficult to make public aid by the municipality compulsory. I shall lose no opportunity to emphasize the necessity for such an Act and Library System in my native province of Nova Scotia, and point out the good example of Ontario.—BENJAMIN RAND, PH.D., Librarian Harvard University.

Your annual report seems to me to represent a prodigious amount of labour and contains information that is vitally important not only to Canadian libraries, but to anyone interested in library development. I congratulate you on being of such good service.—MARY E. AHERN, Editor, Public Libraries, Chicago.

I wish to express my thanks and appreciation of your reports and pamphlets sent me. They are most interesting reading.—FRANCES HOBART, Librarian, Vergennes, Vt.

Your report is extremely interesting, and I have read it from cover to cover, which is certainly a tribute from a busy person. I congratulate you on the work you are doing in Canada.—CHARLOTTE TEMPLETON, Sec'y League of Library Commission, Nebraska, U.S.A.

It is a matter for congratulation that such a great work is being carried on in Ontario, with regard to public libraries. I can readily believe that the awakened interest of your people is due to the policy of the Minister of Education and yourself. I live in the hope that we shall shortly witness a similar movement in British Columbia.—C. B. SCHOLEFIELD, Provincial Librarian and Archivist, Victoria, B.C.

We have an inspector of libraries, who takes his office seriously. He is not merely a political office-holder, with no thought above his salary. He is a hard worker, a thorough believer in modern library methods, determined to put his province in the van of the library movement, and, a vital consideration, he has the confidence of his official chiefs, the Minister of Education and his deputy. The Minister and the Deputy Minister of Education have given many evidences of their sympathetic and practical interest in the public libraries of the province, and we can probably count on their active support in behalf of any other reasonable requests we many make, provided we justify their confidence by making proper use of the advantages already secured.—LAWRENCE J. BURPEE, President Ontario Library Association.

THE STORY OF THE PUBLIC LIBRARIES, FREE AND ASSOCIATION,  
FOR THE YEAR 1911

The following New Libraries were incorporated:

Burgessville, Delta, Fullarton, Glammis, \*Napier, \*Rainy River, Stevensville, Victoria Road. The following libraries, temporarily closed, were re-established: Arthur and Little Britain.

The following libraries did not report for the year 1910. Should they neglect to report for the year 1911, they will be removed from the list of libraries entitled to participate in the Legislative Grant:—

Delhi, Grantham, Port Rowan, Abingdon, Belmont, Bloomsburg, Bradford, Bunyan, Claude, Cockburn Island, Dalhousie (McDonald's Corners), Fort Frances, Maple, Middleville, Shakespeare, Southampton.

In consequence of the following libraries not having reported to the Education Department for two years and over, they have been removed from the list of libraries entitled to participate in the Legislative Grant in accordance with the Regulations:—

Allan's Mills, Avonmore, Ayton, Bervie, Brigden, Cayuga, Callender, Chapleau, Cobden, Cold Springs, Douglas, Dromore, Gravenhurst, Hawkesbury, King, Lucan, Manitowaning, Marlbank, Metcalfe, Napanee Mills, Oxford Mills, Petrolea, Pinkerton, Poland, Priceville, Rodney, Schomberg, Schreiber, Sturgeon Falls, Sunnidale, Thornhill, Thessalon, Watson's Corners, Westport.

Some of these have sent in semi-official reports during 1911, which, it is hoped, may secure their retention on the active list. Where it has been shown that, despite the reasonable efforts of the community affected the maintenance of a library was an apparent impossibility, the reading requirements of such community will, as hitherto, be met in part by Travelling Libraries until such time as the effect of a closed library will arouse the community to take active steps to reorganize and re-establish an Association Library upon a permanent footing under the provisions of the Public Libraries Act.

If events indicate that re-establishment of a library is an impossibility, the books, magazines and periodicals of any library that has received a Government Grant can under the present regulations be distributed amongst the most deserving of the struggling libraries in the discretion of the Minister, in whom the disposal of all such books is vested under the Act.

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\*Incorporated December, 1911.



Fergus Public Library



Children's Room, College St. Branch, Toronto Public Library



FREE

TABLE A—Receipts, Expenditure, Cost of Maintenance, Assets and Liabilities, Books

| Number                | Public Libraries<br>FREE | Receipts              |                     |                                |                                  |                   | Expenditure | Balance on hand |
|-----------------------|--------------------------|-----------------------|---------------------|--------------------------------|----------------------------------|-------------------|-------------|-----------------|
|                       |                          | Legislative<br>Grants | Municipal<br>Grants | Borrowers'<br>Tickets,<br>etc. | Balances<br>and other<br>sources | Total<br>Receipts |             |                 |
|                       |                          | \$ c.                 | \$ c.               | \$ c.                          | \$ c.                            | \$ c.             | \$ c.       | \$ c.           |
| 1 Acton .....         |                          | 93 51                 | 211 00              |                                | 205 26                           | 509 77            | 249 13      | 260 64          |
| 2 Ailsa Craig .....   |                          | 64 50                 | 50 00               |                                | 132 32                           | 246 82            | 39 80       | 207 02          |
| 3 Amherstburg ....    |                          | 214 14                | 325 00              | 53 66                          | 330 30                           | 923 10            | 728 65      | 194 45          |
| 4 Alton .....         |                          | 52 07                 | 15 00               | 13 88                          | 148 91                           | 229 86            | 148 02      | 81 84           |
| 5 Arnprior .....      |                          | 55 48                 | 100 00              |                                | 46 79                            | 202 27            | 167 30      | 34 97           |
| 6 Aurora .....        |                          | 58 43                 | 150 00              |                                | 90 86                            | 299 29            | 279 77      | 19 52           |
| 7 Aylmer .....        |                          | 157 99                | 400 00              | 11 40                          | 116 37                           | 685 76            | 660 48      | 25 28           |
| 8 Ayr .....           |                          | 78 97                 | 185 00              | 6 60                           | 76 16                            | 346 73            | 267 50      | 79 23           |
| 9 Beeton .....        |                          |                       | 150 00              | 8 00                           | 11 45                            | 169 45            | 155 91      | 13 54           |
| 10 Belleville .....   |                          | 260 00                | 1,800 00            |                                | 262 52                           | 2,322 52          | 2,224 66    | 97 86           |
| 11 Berlin .....       |                          | 260 00                | 3,156 00            |                                | 213 08                           | 3,629 08          | 3,548 83    | 80 25           |
| 12 Bracebridge ....   |                          | 158 54                | 811 21              | 32 25                          | 73 14                            | 1,075 14          | 997 57      | 77 57           |
| 13 Brampton .....     |                          | 241 88                | 1,000 00            |                                | 134 09                           | 1,279 97          | 1,206 35    | 169 62          |
| 14 Brantford .....    |                          | 260 00                | 4,886 00            |                                | 1,133 03                         | 6,279 03          | 5,718 98    | 560 05          |
| 15 Brighton .....     |                          | 67 02                 | 195 00              |                                | 4 16                             | 266 18            | 262 41      | 3 77            |
| 16 Brockville .....   |                          | 260 00                | 1,200 00            | 16 00                          | 216 41                           | 1,692 41          | 1,673 22    | 19 19           |
| 17 Brussels .....     |                          | 70 13                 | 289 00              | 77 00                          | 427 97                           | 864 10            | 690 54      | 173 56          |
| 18 Burk's Falls ....  |                          | 56 95                 | 300 00              | 2 25                           | 52 68                            | 411 88            | 275 26      | 136 62          |
| 19 Caledon .....      |                          | 23 96                 | 15 00               | 3 50                           | 2 50                             | 44 96             | 44 03       | 0 93            |
| 20 Camden East ....   |                          | 38 00                 | 85 00               | 0 25                           | 5 71                             | 128 96            | 112 30      | 16 66           |
| 21 Cardinal .....     |                          | 56 49                 | 150 00              | 1 00                           | 37 06                            | 244 55            | 177 60      | 66 95           |
| 22 Carleton Place ..  |                          | 157 71                | 300 00              |                                | 197 20                           | 654 91            | 499 29      | 155 62          |
| 23 Chatham .....      |                          | 219 01                | 1,733 04            | 59 20                          | 945 00                           | 2,956 25          | 2,353 30    | 602 95          |
| 24 Chesley .....      |                          | 110 59                | 230 00              | 16 31                          | 133 46                           | 490 36            | 327 55      | 162 81          |
| 25 Clifford .....     |                          | 75 55                 | 100 00              | 15 80                          | 20 01                            | 211 36            | 211 36      |                 |
| 26 Clinton .....      |                          | 198 54                | 280 00              |                                | 533 17                           | 1,011 71          | 974 06      | 37 65           |
| 27 Collingwood ....   |                          | 260 00                | 1,850 00            |                                | 885 72                           | 2,995 72          | 2,988 02    | 7 70            |
| 28 Copper Cliff ....  |                          | 52 64                 | 150 00              |                                | 45 28                            | 247 92            | 204 05      | 43 87           |
| 29 Cornwall .....     |                          | 128 27                | 700 00              |                                | 33 31                            | 861 58            | 850 74      | 10 84           |
| 30 Deseronto .....    |                          | 54 68                 | 300 00              |                                | 196 11                           | 550 79            | 386 16      | 164 63          |
| 31 Drayton .....      |                          | 56 86                 | 150 00              | 30 00                          | 121 08                           | 357 94            | 310 17      | 47 77           |
| 32 Dundas .....       |                          | 84 54                 | 950 00              | 9 66                           | 242 86                           | 1,287 06          | 1,287 06    |                 |
| 33 Elmira .....       |                          | 96 03                 | 289 00              |                                | 183 74                           | 568 77            | 433 12      | 135 65          |
| 34 Elora .....        |                          | 92 17                 | 278 14              |                                | 300 18                           | 670 49            | 670 48      | 0 01            |
| 35 Erin .....         |                          | 34 66                 | 75 00               | 2 50                           | 2 70                             | 114 86            | 111 17      | 3 69            |
| 36 Essex .....        |                          | 86 82                 | 350 00              |                                | 16 16                            | 452 98            | 423 72      | 29 26           |
| 37 Exeter .....       |                          | 98 79                 | 130 00              | 31 00                          | 12 00                            | 271 79            | 236 58      | 35 21           |
| 38 Fergus .....       |                          | 21 74                 | 250 00              | 5 30                           | 914 82                           | 1,191 86          | 1,162 69    | 29 17           |
| 39 Forest .....       |                          | 73 93                 | 346 00              | 34 15                          | 24 17                            | 478 25            | 454 80      | 23 45           |
| 40 Fort William ....  |                          | 260 00                | 4,300 00            |                                | 248 80                           | 4,808 80          | 4,156 11    | 652 69          |
| 41 Galt .....         |                          | 260 00                | 2,258 75            | 9 25                           | 316 03                           | 2,844 03          | 2,720 38    | 123 65          |
| 42 Garden Island .... |                          | 112 38                | 250 00              | 27 50                          | 267 35                           | 657 23            | 438 56      | 218 67          |
| 43 Georgetown .....   |                          | 103 26                | 200 00              | 6 00                           | 140 22                           | 449 48            | 328 03      | 121 45          |
| 44 Glencoe .....      |                          | 26 72                 | 100 00              | 9 95                           | 8 69                             | 145 36            | 145 36      |                 |
| 45 Goderich .....     |                          | 152 77                | 905 00              |                                | 472 60                           | 1,530 37          | 1,154 91    | 375 46          |
| 46 Grand Valley ....  |                          | 92 79                 | 207 26              |                                | 82 48                            | 382 53            | 362 97      | 19 56           |
| 47 Grimsby .....      |                          | 83 08                 | 400 00              | 1 00                           | 124 85                           | 608 93            | 561 99      | 46 94           |
| 48 Guelph .....       |                          | 260 00                | 2,800 00            |                                | 680 52                           | 3,740 52          | 3,612 99    | 127 53          |
| 49 Hagersville .....  |                          | 27 45                 | 190 83              | 9 80                           | 20 00                            | 248 08            | 229 28      | 18 80           |
| 50 Hamilton .....     |                          | 260 00                | 20,350 00           |                                | 30,798 74                        | 51,408 74         | 47,603 63   | 3,805 11        |
| 51 Hanover .....      |                          | 88 22                 | 255 70              | 21 11                          | 216 21                           | 581 24            | 518 01      | 63 23           |
| 52 Harriston .....    |                          | 78 01                 | 225 00              | 6 50                           | 163 62                           | 473 13            | 409 33      | 63 80           |
| 53 Hensall .....      |                          | 59 94                 | 120 00              | 30 50                          | 41 74                            | 252 18            | 212 46      | 39 72           |
| 54 Hespeler .....     |                          | 92 34                 | 300 00              |                                | 207 91                           | 600 25            | 408 62      | 191 63          |
| 55 Ingersoll .....    |                          | 156 34                | 1,050 00            |                                | 254 40                           | 1,460 74          | 1,144 07    | 316 67          |
| 56 Kenora .....       |                          | 80 75                 | 600 00              |                                | 415 02                           | 1,095 77          | 1,012 08    | 83 69           |



## LIBRARIES

and Circulation, etc., of FREE Public Libraries for the year ending 31st Dec., 1910

| Number | Maintenance             |          | Number of Borrowers | Number of volumes in library | Number of volumes issued | Number of newspapers and magazines | Assets     | Liabilities | Population |
|--------|-------------------------|----------|---------------------|------------------------------|--------------------------|------------------------------------|------------|-------------|------------|
|        | Rent, Light and Heating | Salaries |                     |                              |                          |                                    |            |             |            |
|        | \$ c.                   | \$ c.    |                     |                              |                          |                                    | \$ c.      | \$ c.       |            |
| 1      | 75                      | 75       | 269                 | 2,941                        | 5,900                    |                                    | 3,329 10   |             | 1,880      |
| 2      | 15                      | 80       | 170                 | 2,938                        | 3,392                    |                                    | 2,682 02   |             | 700        |
| 3      | 82                      | 11       | 654                 | 5,289                        | 15,412                   | 31                                 | 10,614 45  |             | 2,500      |
| 4      | 30                      | 60       | *                   | 4,680                        | 3,670                    |                                    | 5,101 84   |             | 500        |
| 5      | 75                      | 00       | 263                 | 2,900                        | 3,895                    |                                    | 1,433 97   |             | 4,500      |
| 6      | 18                      | 95       | 427                 | 3,413                        | 6,594                    | 14                                 | 3,886 52   | 820 00      | 2,000      |
| 7      | 102                     | 00       | 583                 | 5,759                        | 11,349                   | 32                                 | 5,135 28   | 65 00       | 2,238      |
| 8      | 70                      | 62       | 305                 | 3,551                        | 6,477                    | 22                                 | 2,064 23   |             | 833        |
| 9      | 25                      | 00       | 73                  | 2,160                        | 689                      |                                    | 744 00     |             | 775        |
| 10     | 371                     | 68       | 2,427               | 6,791                        | 35,140                   | 55                                 | 45,097 86  |             | 10,020     |
| 11     | 478                     | 95       | 1,672               | 10,001                       | 29,690                   | 108                                | 42,122 11  |             | 14,600     |
| 12     | 224                     | 37       | 588                 | 4,782                        | 9,323                    | 22                                 | 13,786 56  |             | 2,779      |
| 13     | 244                     | 75       | 665                 | 5,870                        | 19,357                   | 37                                 | 16,442 62  |             | 3,600      |
| 14     | 597                     | 91       | 5,120               | 24,427                       | 100,878                  | 96                                 | 57,560 05  |             | 21,964     |
| 15     | 43                      | 50       | 325                 | 3,593                        | 5,202                    | 27                                 | 1,816 27   | 18 33       | 1,450      |
| 16     | 101                     | 60       | 2,558               | 12,340                       | 21,593                   | 64                                 | 23,419 19  | 85 75       | 9,435      |
| 17     | 213                     | 62       | 296                 | 3,856                        | 6,209                    | 27                                 | 10,173 56  |             | 1,200      |
| 18     | 180                     | 00       | 275                 | 2,760                        | 3,148                    | 12                                 | 1,251 62   |             | 1,000      |
| 19     | 2                       | 50       | 130                 | 3,832                        | 2,351                    |                                    | 2,902 82   |             | 750        |
| 20     | 31                      | 35       | 170                 | 2,056                        | 4,458                    | 9                                  | 1,139 33   | 177 79      | 275        |
| 21     | 53                      | 50       | 224                 | 5,077                        | 4,567                    | 15                                 | 1,196 95   |             | 1,200      |
| 22     | 194                     | 00       | 350                 | 5,415                        | 7,993                    | 27                                 | 3,955 62   |             | 3,800      |
| 23     | 299                     | 07       | 1,112               | 7,730                        | 24,991                   | 42                                 | 28,796 58  |             | 10,517     |
| 24     | 109                     | 22       | 205                 | 2,791                        | 5,124                    | 18                                 | 1,312 81   |             | 2,000      |
| 25     | 25                      | 00       | 338                 | 4,617                        | 3,461                    |                                    | 2,754 15   | 5 41        | 1,000      |
| 26     | 173                     | 10       | 512                 | 6,246                        | 17,724                   | 48                                 | 13,537 65  |             | 2,300      |
| 27     | 376                     | 45       | 675                 | 7,072                        | 16,810                   | 45                                 | 24,341 24  | 103 37      | 7,291      |
| 28     |                         |          | 219                 | 1,134                        | 4,008                    |                                    | 900 69     |             | 2,500      |
| 29     | 123                     | 23       | 914                 | 4,851                        | 17,206                   | 53                                 | 12,871 63  | 70 13       | 6,242      |
| 30     | 162                     | 00       | 600                 | 5,852                        | 12,648                   | 20                                 | 3,774 63   |             | 1,998      |
| 31     | 41                      | 08       | 278                 | 3,116                        | 4,626                    | 13                                 | 1,892 77   | 23 00       | 900        |
| 32     | 430                     | 21       | 193                 | 7,081                        | 1,341                    | 34                                 | 15,000 00  | 25 06       | 4,000      |
| 33     | 118                     | 07       | 308                 | 3,113                        | 3,720                    | 24                                 | 2,574 34   |             | 1,810      |
| 34     | 112                     | 24       | 403                 | 8,020                        | 8,564                    | 18                                 | 7,000 00   | 150 00      | 1,200      |
| 35     | 30                      | 00       | 147                 | 2,363                        | 3,890                    |                                    | 1,750 82   |             | 526        |
| 36     | 133                     | 65       | 320                 | 2,778                        | 5,351                    | 22                                 | 2,829 26   |             | 1,295      |
| 37     | 105                     | 00       | 345                 | 4,893                        | 7,034                    | 24                                 | 2,560 21   |             | 1,606      |
| 38     | 13                      | 25       | 400                 | 5,269                        | 3,412                    | 18                                 | 13,629 17  |             | 1,500      |
| 39     | 177                     | 28       | 460                 | 4,572                        | 5,725                    | 16                                 | 3,773 45   | 62 90       | 1,650      |
| 40     | 1,060                   | 00       | 1,791               | 5,370                        | 42,201                   | 48                                 | *          | *           | 19,858     |
| 41     | 434                     | 78       | 3,100               | 8,617                        | 46,275                   | 74                                 | 34,623 65  | 1,000 00    | 9,716      |
| 42     | 149                     | 37       | 101                 | 6,121                        | 1,341                    | 34                                 | 4,773 64   |             | 175        |
| 43     | 50                      | 20       | 400                 | 3,269                        | 9,009                    | 21                                 | 2,821 45   |             | 1,629      |
| 44     | 25                      | 00       | 112                 | 2,758                        | 1,176                    |                                    | 1,200 00   | 8 89        | 1,000      |
| 45     | 283                     | 68       | 725                 | 5,107                        | 13,913                   | 42                                 | 12,275 46  |             | 4,630      |
| 46     | 84                      | 00       | 231                 | 3,265                        | 3,876                    | 23                                 | 2,069 56   |             | 900        |
| 47     | 92                      | 62       | 900                 | *                            | 959                      | 32                                 | 4,046 94   |             | 1,500      |
| 48     | 400                     | 20       | 2,036               | 15,547                       | 41,366                   | 86                                 | 39,543 53  |             | 14,060     |
| 49     | 68                      | 83       | 53                  | 2,140                        | 4,232                    | 12                                 | 1,128 96   | 8 90        | 1,600      |
| 50     | 1,805                   | 49       | 21,090              | 43,551                       | 215,934                  | 371                                | 157,002 09 | 50,000 00   | 73,538     |
| 51     | 171                     | 25       | 262                 | 1,612                        | 3,498                    | 17                                 | 1,284 43   | 15 00       | 2,523      |
| 52     | 120                     | 00       | 472                 | 3,374                        | 7,495                    | 35                                 | 12,063 80  |             | 2,000      |
| 53     | 25                      | 00       | 220                 | 1,938                        | 3,590                    |                                    | 1,650 37   |             | 875        |
| 54     | 225                     | 00       | 515                 | 4,231                        | 10,427                   | 25                                 | 2,941 63   |             | 2,518      |
| 55     | 181                     | 02       | 1,000               | 5,694                        | 18,833                   | 25                                 | 12,616 67  |             | 4,847      |
| 56     | 600                     | 00       | 296                 | 3,771                        | 8,760                    |                                    | 3,779 37   |             | 5,246      |

\*Not reported.

## FREE LIBRARIES

TABLE A—Receipts, Expenditure, Cost of Maintenance, Assets and Liabilities, Books

| Number | Public Libraries<br>FREE | Receipts              |                     |                                |                                  |                   | Expenditure | Balance on hand |
|--------|--------------------------|-----------------------|---------------------|--------------------------------|----------------------------------|-------------------|-------------|-----------------|
|        |                          | Legislative<br>grants | Municipal<br>grants | Borrowers'<br>Tickets,<br>etc. | Balances<br>and other<br>sources | Total<br>receipts |             |                 |
|        |                          | \$ c.                 | \$ c.               | \$ c.                          | \$ c.                            | \$ c.             | \$ c.       | \$ c.           |
| 57     | Kemptville .....         | 154 56                | 323 00              | 2 00                           | 70 98                            | 550 54            | 456 28      | 94 26           |
| 58     | Kincardine .....         | 92 77                 | 530 00              |                                | 115 92                           | 738 69            | 564 32      | 174 37          |
| 59     | Kingsville .....         | 87 17                 | 300 00              |                                | 79 51                            | 466 68            | 424 99      | 41 69           |
| 60     | Lakefield .....          | 74 20                 | 144 67              |                                | 13 22                            | 232 09            | 219 06      | 13 03           |
| 61     | Lanark .....             | 39 79                 | 115 00              |                                | 23 52                            | 178 31            | 163 69      | 14 62           |
| 62     | Lancaster .....          | 10 00                 | 52 11               |                                | 1 12                             | 63 23             | 58 75       | 4 48            |
| 63     | Leamington .....         | 45 43                 | 1,420 00            | 40 56                          | 210 03                           | 1,716 02          | 1,687 08    | 28 94           |
| 64     | Lindsay .....            | 260 00                | 1,358 83            | 14 38                          | 393 37                           | 2,026 28          | 1,834 17    | 192 11          |
| 65     | Listowel .....           | 118 99                | 500 00              | 51 67                          | 33 16                            | 703 82            | 698 84      | 4 98            |
| 66     | London .....             | 260 00                | 12,064 00           |                                | 853 78                           | 13,177 78         | 13,098 95   | 78 83           |
| 67     | Lucknow .....            | 30 75                 | 180 00              | 19 10                          | 19 70                            | 249 55            | 225 24      | 24 31           |
| 68     | Markdale .....           | 95 79                 | 158 00              | 19 60                          | 21 20                            | 294 59            | 266 98      | 27 61           |
| 69     | Merrickville .....       | 20 00                 | 200 00              | 4 95                           | 91 38                            | 316 33            | 316 33      |                 |
| 70     | Merritton .....          | 15 00                 | 100 00              |                                | 160 82                           | 275 82            | 160 63      | 115 19          |
| 71     | Midland .....            | 134 25                | 555 00              |                                | 74 11                            | 763 36            | 635 51      | 127 85          |
| 72     | Millbrook .....          | 121 07                | 175 00              |                                | 133 89                           | 429 96            | 355 37      | 74 59           |
| 73     | Milverton .....          | 22 56                 | 200 00              | 8 38                           | 160 27                           | 391 21            | 361 57      | 29 64           |
| 74     | Mitchell .....           | 78 81                 | 600 00              | 25 25                          | 2,921 13                         | 3,625 19          | 3,467 26    | 157 93          |
| 75     | Mount Forest .....       | 83 47                 | 369 00              | 2 50                           | 430 87                           | 885 84            | 428 76      | 457 08          |
| 76     | New Liskeard .....       | 173 15                |                     |                                | 172 12                           | 345 27            | 303 34      | 41 93           |
| 77     | Newmarket .....          | 102 21                | 275 00              | 6 05                           | 22 91                            | 406 17            | 406 17      |                 |
| 78     | Niagara Falls .....      | 244 67                | 1,700 00            | 63 35                          | 388 36                           | 2,396 38          | 2,163 14    | 233 24          |
| 79     | North Bay .....          | 122 20                | 500 00              |                                | 76 31                            | 698 51            | 449 73      | 248 78          |
| 80     | North Toronto .....      | 133 20                | 200 00              |                                | 274 92                           | 608 12            | 607 03      | 1 09            |
| 81     | Orangeville .....        | 153 66                | 912 65              |                                | 317 07                           | 1,383 38          | 1,249 53    | 133 85          |
| 82     | Orillia .....            | 154 82                | 1,000 00            |                                | 435 83                           | 1,590 65          | 850 15      | 740 50          |
| 83     | Oshawa .....             | 161 58                | 1,225 00            | 3 00                           | 298 88                           | 1,688 46          | 1,465 48    | 222 98          |
| 84     | Ottawa .....             | 260 00                | 18,000 00           |                                | 2,146 84                         | 20,406 84         | 17,783 05   | 2,623 79        |
| 85     | Otterville .....         | 15 00                 | 74 14               |                                | 140 55                           | 229 69            | 77 84       | 151 85          |
| 86     | Paisley .....            | 98 20                 | 205 00              | 20 55                          | 3 73                             | 327 48            | 306 83      | 20 65           |
| 87     | Palmerston .....         | 103 46                | 360 00              |                                | 374 62                           | 838 08            | 825 31      | 12 77           |
| 88     | Paris .....              | 167 40                | 799 70              |                                | 313 37                           | 1,280 47          | 1,232 92    | 47 55           |
| 89     | Parkhill .....           | 10 00                 | 35 00               |                                | 110 96                           | 155 96            | 140 20      | 15 76           |
| 90     | Parry Sound .....        | 175 80                | 400 00              | 32 00                          | 66 11                            | 673 91            | 523 72      | 150 19          |
| 91     | Pembroke .....           | 260 00                | 840 00              |                                | 913 64                           | 2,013 64          | 1,230 97    | 782 67          |
| 92     | Penetanguishene .....    | 141 30                | 700 00              | 38 00                          | 182 45                           | 1,061 75          | 1,057 41    | 4 34            |
| 93     | Perth .....              | 159 28                | 900 00              | 8 00                           | 241 69                           | 1,308 97          | 1,099 63    | 209 34          |
| 94     | Pictou .....             | 257 95                | 1,000 00            | 17 00                          | 274 97                           | 1,549 92          | 1,541 54    | 8 38            |
| 95     | Port Arthur .....        | 206 35                | 1,305 97            | 246 50                         | 39 57                            | 1,798 39          | 1,645 40    | 152 99          |
| 96     | Port Carling .....       | 48 93                 | 124 69              | 9 70                           | 0 80                             | 184 12            | 163 58      | 20 54           |
| 97     | Port Colborne .....      | 40 50                 | 100 00              |                                | 147 65                           | 288 15            | 157 87      | 130 28          |
| 98     | Port Elgin .....         | 129 59                | 315 17              | 18 50                          | 448 53                           | 911 79            | 887 45      | 24 34           |
| 99     | Port Hope .....          | 30 42                 | 727 32              |                                | 60 06                            | 817 80            | 817 80      |                 |
| 100    | Prescott .....           | 142 82                | 250 00              |                                | 97 43                            | 490 25            | 441 89      | 48 36           |
| 101    | Preston .....            | 90 35                 | 769 20              |                                | 4,573 03                         | 5,432 58          | 4,040 36    | 1,392 22        |
| 102    | Renfrew .....            | 45 50                 | 300 00              |                                | 296 92                           | 642 42            | 502 77      | 139 65          |
| 103    | Richmond Hill .....      | 64 53                 | 160 00              |                                | 24 77                            | 249 30            | 239 95      | 9 35            |
| 104    | Ridgeway .....           | 64 41                 | 40 00               | 19 90                          | 55 00                            | 179 31            | 159 12      | 20 19           |
| 105    | Sault Ste. Marie .....   | 243 69                | 1,000 00            | 200 80                         | 218 40                           | 1,662 89          | 1,662 89    |                 |
| 106    | Sarnia .....             | 260 00                | 2,192 38            |                                | 872 58                           | 3,324 96          | 2,828 77    | 496 19          |
| 107    | Seaforth .....           | 158 38                | 380 00              | 16 25                          | 119 00                           | 673 63            | 597 80      | 75 83           |
| 108    | Shelburne .....          | 108 40                | 200 00              |                                | 153 53                           | 461 93            | 333 34      | 128 59          |
| 109    | Simcoe .....             | 227 65                | 631 83              |                                | 396 58                           | 1,256 06          | 1,093 31    | 162 75          |
| 110    | Smith's Falls .....      | 185 96                | 1,100 00            |                                | 163 44                           | 1,449 40          | 1,267 74    | 181 66          |
| 111    | Stayner .....            | 19 05                 | 75 00               |                                | 12 06                            | 106 11            | 91 12       | 14 99           |
| 112    | Stirling .....           | 72 04                 | 150 00              |                                | 94 80                            | 316 84            | 206 67      | 110 17          |

—Cont nued

and Circulation, etc., of FREE Public Libraries for the year ending 31st Dec., 1910

| Number. | Maintenance.             |           | Number of Borrowers | Number of volumes in library. | Number of volumes issued. | Number of newspapers and magazines | Assets     | Liabilities | Population |
|---------|--------------------------|-----------|---------------------|-------------------------------|---------------------------|------------------------------------|------------|-------------|------------|
|         | Rent, light and heating. | Salaries. |                     |                               |                           |                                    |            |             |            |
|         | \$ c.                    | \$ c.     |                     |                               |                           |                                    | \$ c.      | \$ c.       |            |
| 57      | 87 80                    | 95 00     | 385                 | 2,636                         | 9,215                     | 28                                 | 2,279 61   | 10 50       | 1,337      |
| 58      | 112 04                   | 205 00    | 509                 | 3,837                         | 9,646                     | 23                                 | 8,299 37   | 150 00      | 2,772      |
| 59      | 113 06                   | 125 00    | 210                 | 2,753                         | 4,965                     | 24                                 | 1,891 69   | 60 00       | 1,750      |
| 60      | .....                    | 50 00     | 175                 | 1,812                         | 2,534                     | 21                                 | 723 03     | 10 00       | 1,378      |
| 61      | 5 75                     | 50 00     | 164                 | 2,111                         | 2,103                     | .....                              | 1,598 09   | .....       | 715        |
| 62      | 24 00                    | 26 00     | 192                 | 3,667                         | 2,193                     | 12                                 | 5,054 48   | .....       | 620        |
| 63      | 80 00                    | 155 00    | 649                 | 3,058                         | 10,168                    | 29                                 | 3,248 94   | 13 33       | 2,512      |
| 64      | 338 76                   | 585 49    | 1,324               | 5,857                         | 24,167                    | 63                                 | 16,830 11  | 205 36      | 7,725      |
| 65      | 108 18                   | 260 00    | 700                 | 3,890                         | 7,884                     | 22                                 | 12,004 98  | .....       | 2,400      |
| 66      | 727 59                   | 4,108 55  | 6,157               | 25,436                        | 146,795                   | 159                                | 80,056 68  | 29,000 00   | 50,000     |
| 67      | .....                    | 119 10    | 191                 | 2,580                         | 2,179                     | 9                                  | 1,574 31   | .....       | 1,111      |
| 68      | .....                    | 90 00     | 183                 | 3,490                         | 4,784                     | 17                                 | 2,927 61   | .....       | 1,000      |
| 69      | 84 00                    | 50 00     | 156                 | 3,228                         | 4,311                     | .....                              | 2,510 00   | 11 35       | 1,100      |
| 70      | .....                    | 84 00     | 600                 | 2,310                         | 4,966                     | .....                              | 1,739 85   | .....       | 1,500      |
| 71      | 106 15                   | 168 00    | 790                 | 4,227                         | 14,102                    | 23                                 | 2,717 85   | .....       | 4,232      |
| 72      | 59 95                    | 60 00     | 241                 | 2,300                         | 6,435                     | 27                                 | 1,924 59   | 200 00      | 800        |
| 73      | 28 03                    | 131 80    | 143                 | 2,041                         | 2,649                     | .....                              | 1,957 06   | .....       | 900        |
| 74      | 93 63                    | 350 00    | 252                 | 4,844                         | 10,587                    | 22                                 | 5,656 55   | .....       | 1,776      |
| 75      | 100 00                   | 45 00     | 330                 | 3,715                         | 6,800                     | 13                                 | 4,158 23   | .....       | 2,300      |
| 76      | .....                    | 100 00    | 280                 | 2,346                         | 4,608                     | .....                              | 2,189 96   | .....       | 3,000      |
| 77      | 106 05                   | 120 00    | 930                 | 2,286                         | 11,671                    | 30                                 | 1,647 10   | .....       | 3,200      |
| 78      | 249 14                   | 1,000 50  | 1,500               | 8,652                         | 22,140                    | 44                                 | 26,156 03  | .....       | 10,036     |
| 79      | .....                    | 195 00    | 626                 | 2,681                         | 5,419                     | 6                                  | 3,323 78   | .....       | 6,358      |
| 80      | .....                    | 70 00     | 317                 | 894                           | 4,129                     | 18                                 | 695 09     | .....       | 5,000      |
| 81      | 294 08                   | 360 00    | 600                 | 4,345                         | 10,203                    | 51                                 | 17,633 85  | .....       | 2,351      |
| 82      | .....                    | 335 00    | 998                 | 5,582                         | 20,039                    | 22                                 | 5,813 87   | .....       | 5,703      |
| 83      | 370 17                   | 471 38    | 908                 | 3,586                         | 17,299                    | 39                                 | 5,322 98   | .....       | 6,400      |
| 84      | 1,518 77                 | 7,680 95  | 19,500              | 48,977                        | 212,933                   | 158                                | 195,400 00 | 83,000 00   | 90,000     |
| 85      | .....                    | 24 00     | 85                  | 1,026                         | 580                       | .....                              | 811 12     | .....       | 500        |
| 86      | 15 75                    | 130 20    | 230                 | 5,146                         | 5,808                     | 21                                 | 3,470 65   | .....       | 827        |
| 87      | 207 62                   | 328 70    | 449                 | 2,446                         | 6,514                     | 28                                 | 13,810 77  | 135 00      | 1,820      |
| 88      | 181 29                   | 330 00    | 310                 | 9,160                         | 12,449                    | 46                                 | 14,047 55  | .....       | 4,000      |
| 89      | .....                    | 30 00     | 390                 | 2,597                         | 2,630                     | .....                              | 1,487 11   | .....       | 1,500      |
| 90      | 120 00                   | 104 00    | 469                 | 2,561                         | 7,973                     | .....                              | 1,950 19   | 10 00       | 3,900      |
| 91      | 207 40                   | 275 00    | 2,204               | 1,862                         | 20,421                    | 37                                 | 2,282 67   | 91 46       | 5,500      |
| 92      | 135 85                   | 207 56    | 375                 | 5,109                         | 7,284                     | 27                                 | 17,704 34  | .....       | 3,600      |
| 93      | 224 75                   | 373 13    | 715                 | 3,309                         | 15,805                    | 38                                 | 15,432 23  | 124 35      | 3,500      |
| 94      | 209 85                   | 625 00    | 1,300               | 4,929                         | 20,666                    | 39                                 | 16,338 38  | .....       | 3,468      |
| 95      | 397 00                   | 491 70    | 413                 | 4,242                         | 10,973                    | 34                                 | 5,337 53   | .....       | 13,214     |
| 96      | .....                    | 85 00     | 105                 | 1,946                         | 2,098                     | 16                                 | 866 54     | .....       | 350        |
| 97      | .....                    | 70 00     | 450                 | 2,580                         | 5,575                     | .....                              | 1,932 53   | .....       | 1,400      |
| 98      | 163 14                   | 400 00    | 351                 | 4,032                         | 10,707                    | 26                                 | 11,574 34  | .....       | 1,400      |
| 99      | 80 20                    | 199 51    | 322                 | 5,180                         | 11,539                    | 44                                 | .....      | .....       | 4,782      |
| 100     | .....                    | 150 00    | 633                 | 6,475                         | 11,889                    | 20                                 | 5,198 36   | .....       | 2,775      |
| 101     | 97 45                    | 150 00    | 682                 | 7,501                         | 9,769                     | 35                                 | 20,450 00  | 3,400 00    | 3,504      |
| 102     | 180 00                   | 52 50     | 302                 | 4,155                         | 7,901                     | .....                              | 4,014 65   | .....       | 3,689      |
| 103     | .....                    | 85 00     | 150                 | 3,754                         | 3,078                     | 20                                 | 1,749 35   | .....       | 697        |
| 104     | .....                    | 36 00     | 199                 | 1,733                         | 2,683                     | .....                              | 2,412 47   | .....       | 600        |
| 105     | 243 10                   | 744 00    | 750                 | 2,643                         | 23,320                    | 33                                 | 2,306 00   | 1 03        | 10,000     |
| 106     | 379 61                   | 1,108 36  | 4,362               | 7,993                         | 30,124                    | 69                                 | 29,188 15  | .....       | 10,000     |
| 107     | 39 50                    | 187 50    | 447                 | 5,732                         | 12,320                    | 18                                 | 2,175 83   | .....       | 2,142      |
| 108     | .....                    | 81 00     | 212                 | 3,238                         | 5,860                     | 27                                 | 2,683 59   | .....       | 1,200      |
| 109     | 72 05                    | 330 00    | 1,076               | 8,035                         | 15,326                    | 46                                 | 7,562 75   | .....       | 3,700      |
| 110     | 307 97                   | 392 95    | 1,329               | 5,578                         | 21,956                    | 45                                 | 19,081 66  | .....       | 6,003      |
| 111     | .....                    | 60 00     | 380                 | 2,061                         | 4,271                     | .....                              | 1,481 98   | .....       | 1,100      |
| 112     | 42 51                    | 50 00     | 301                 | 1,180                         | 4,604                     | .....                              | 822 13     | .....       | 900        |



## FREE LIBRA-

TABLE A—Receipts, Expenditure, Cost of Maintenance, Assets and Liabilities, Books

| Number | Public Libraries<br>FREE | Receipts              |                     |                                |                                  |                   | Expenditure | Balance on hand |
|--------|--------------------------|-----------------------|---------------------|--------------------------------|----------------------------------|-------------------|-------------|-----------------|
|        |                          | Legislative<br>grants | Municipal<br>grants | Borrowers'<br>Tickets,<br>etc. | Balances<br>and other<br>sources | Total<br>receipts |             |                 |
|        |                          | \$ c.                 | \$ c.               | \$ c.                          | \$ c.                            | \$ c.             | \$ c.       | \$ c.           |
| 113    | Stouffville.....         | 89 94                 | 170 00              | 6 20                           | 72 56                            | 333 70            | 287 11      | 46 59           |
| 114    | Stratford.....           | 260 00                | 1,500 00            | 9 00                           | 607 08                           | 2,376 08          | 2,376 08    | .....           |
| 115    | Streetsville.....        | 95 85                 | 160 00              | .....                          | 63 08                            | 318 93            | 180 35      | 138 58          |
| 116    | St. Catharines...        | 260 00                | 2,800 00            | .....                          | 335 83                           | 3,395 83          | 3,016 78    | 379 05          |
| 117    | St. Mary's.....          | 154 42                | 750 00              | .....                          | 159 05                           | 1,063 47          | 912 83      | 150 64          |
| 118    | St. Thomas.....          | 260 00                | 2,701 00            | 88 35                          | 1,022 93                         | 4,072 28          | 3,514 61    | 557 67          |
| 119    | Tara.....                | 65 69                 | 155 00              | 13 15                          | 121 02                           | 354 86            | 224 05      | 130 81          |
| 120    | Thorold.....             | 62 84                 | 400 00              | .....                          | 60 04                            | 522 88            | 410 94      | 111 94          |
| 121    | Toronto.....             | *321 26               | 58,565 19           | 712 30                         | 25,564 32                        | 85,163 07         | 74,614 09   | 10,548 98       |
| 122    | Trenton.....             | .....                 | .....               | .....                          | 74 09                            | 74 09             | 65 84       | 8 25            |
| 123    | Uxbridge.....            | 78 86                 | 275 00              | 25 00                          | 292 35                           | 671 21            | 671 21      | .....           |
| 124    | Walkerville.....         | 259 70                | 2,349 66            | 33 30                          | 1,865 60                         | 4,508 26          | 2,295 36    | 2,212 90        |
| 125    | Wallaceburg.....         | 130 00                | 628 86              | .....                          | 483 72                           | 1,242 58          | 1,013 80    | 228 78          |
| 126    | Waterloo.....            | 216 94                | 1,025 00            | .....                          | 422 35                           | 1,664 29          | 1,664 29    | .....           |
| 127    | Watford.....             | 82 67                 | 185 00              | .....                          | 118 47                           | 386 14            | 382 65      | 3 49            |
| 128    | Windsor.....             | 260 00                | 5,000 00            | .....                          | 179 70                           | 5,439 70          | 5,059 37    | 380 33          |
| 129    | Wingham.....             | 146 82                | 428 93              | 104 22                         | 0 10                             | 680 07            | 674 17      | 5 90            |
| 130    | Woodstock.....           | 260 00                | 2,300 00            | .....                          | 157 08                           | 2,717 08          | 2,716 92    | 0 16            |
| 131    | Wroxeter.....            | 48 13                 | 130 00              | .....                          | 121 61                           | 299 74            | 214 97      | 84 77           |
|        | Totals.....              | 16,449 82             | 196,262 93          | 2,430 83                       | 95,045 36                        | 310,188 94        | 274,702 43  | 35,486 51       |

\* \$01.26 of this amount was paid on account of West Toronto Junction Library taken over by Toronto Public Library.



## RIES—Continued.

and Circulation, etc., of FREE Public Libraries for the year ending 31st Dec., 1910

| Number | Maintenance             |           | Number of Borrowers | Number of volumes in library | Number of volumes issued | Number of newspapers and magazines | Assets       | Liabilities | Population |
|--------|-------------------------|-----------|---------------------|------------------------------|--------------------------|------------------------------------|--------------|-------------|------------|
|        | Rent, light and heating | Salaries  |                     |                              |                          |                                    |              |             |            |
|        | \$ c.                   | \$ c.     |                     |                              |                          |                                    | \$ c.        | \$ c.       |            |
| 113    | 19 00                   | 125 00    | 664                 | 4,857                        | 9,455                    | 27                                 | 4,796 59     | .....       | 1,000      |
| 114    | 351 41                  | 777 25    | 1,645               | 10,457                       | 38,207                   | 68                                 | 19,337 00    | 188 30      | 14,848     |
| 115    | 13 92                   | .....     | 460                 | 2,395                        | 4,396                    | 23                                 | 3,188 58     | 162 00      | 600        |
| 116    | 443 64                  | 1,526 00  | 3,591               | 11,848                       | 40,044                   | 65                                 | 41,479 83    | .....       | 12,460     |
| 117    | 162 95                  | 400 00    | 700                 | 7,138                        | 22,323                   | 34                                 | 12,550 64    | 912 83      | 3,412      |
| 118    | 446 20                  | 1,488 33  | 1,784               | 9,908                        | 41,891                   | 66                                 | 10,192 32    | .....       | 15,500     |
| 119    | 20 00                   | 65 00     | 119                 | 1,675                        | 2,409                    | 11                                 | 2,030 81     | .....       | 538        |
| 120    | 114 00                  | 149 00    | 594                 | 5,893                        | 8,130                    | 16                                 | 5,960 38     | 105 00      | 2,119      |
| 121    | 5,942 63                | 26,281 57 | 10,491              | 158,585                      | 692,665                  | 626                                | 924,192 45   | 44,777 92   | 342,000    |
| 122    | 19 84                   | 40 00     | 413                 | 1,312                        | 1,540                    | 5                                  | *            | .....       | 3,994      |
| 123    | 194 22                  | 150 00    | 615                 | 6,246                        | 6,911                    | 34                                 | 9,350 00     | 130 88      | 1,700      |
| 124    | 414 51                  | 540 00    | 648                 | 4,388                        | 20,355                   | 45                                 | 9,655 89     | .....       | 3,048      |
| 125    | 113 40                  | 310 00    | 472                 | 5,125                        | 16,127                   | 37                                 | 3,535 70     | .....       | 4,000      |
| 126    | 163 47                  | 491 00    | 700                 | 8,653                        | 13,788                   | 58                                 | 9,204 68     | 177 75      | 4,516      |
| 127    | 105 72                  | 100 00    | 390                 | 3,353                        | 6,021                    | 25                                 | 1,603 49     | 28 00       | 1,214      |
| 128    | 375 22                  | 1,875 11  | 1,614               | 19,259                       | 50,037                   | 84                                 | 51,418 18    | .....       | 17,534     |
| 129    | 123 00                  | 166 57    | 684                 | 4,564                        | 10,690                   | 55                                 | 2,965 90     | .....       | 2,385      |
| 130    | 335 47                  | 898 00    | 1,705               | 8,211                        | 30,423                   | 52                                 | 28,390 88    | 4,254 80    | 9,500      |
| 131    | 10 00                   | 50 00     | 187                 | 5,193                        | 3,229                    | .....                              | 4,709 84     | 35 83       | 450        |
|        | 26,532 09               | 83,769 85 | 143,764             | 880,748                      | 2,783,439                | 4,698                              | 2,455,048 64 | 219,835 22  | 1,037,814  |

\*Not reported.

TABLE B—Receipts, Expenditure, Cost of Maintenance, Assets and Liabilities,  
for the year ending

| Number | PUBLIC LIBRARY<br>ASSOCIATIONS | Receipts              |                     |                  |                               |                   | Expenditure | Balance on hand |
|--------|--------------------------------|-----------------------|---------------------|------------------|-------------------------------|-------------------|-------------|-----------------|
|        |                                | Legislative<br>grants | Municipal<br>grants | Members'<br>fees | Balances and<br>other sources | Total<br>receipts |             |                 |
|        |                                | \$ c.                 | \$ c.               | \$ c.            | \$ c.                         | \$ c.             | \$ c.       | \$ c.           |
| 1      | Abingdon.....                  |                       |                     |                  | 11 87                         | 11 87             | 6 00        | 5 87            |
| 2      | Admaston.....                  | 10 00                 |                     | 10 00            | 21 94                         | 41 94             | 33 32       | 8 62            |
| 3      | Alma.....                      | 26 96                 | 21 00               | 46 53            | 21 62                         | 116 11            | 75 49       | 40 62           |
| 4      | Almonte.....                   | 70 33                 |                     | 100 00           | 77 19                         | 247 52            | 192 33      | 55 19           |
| 5      | Angus.....                     | 10 00                 | 25 00               | 10 00            | 35 25                         | 80 25             | 28 55       | 51 70           |
| 6      | Arkona.....                    | 19 65                 | 25 00               | 25 06            | 85 17                         | 154 88            | 114 42      | 40 46           |
| 7      | Arthur.....                    | 65 48                 | 200 00              | 46 50            |                               | 311 98            | 294 78      | 17 20           |
| 8      | Atwood.....                    |                       | 20 00               | 3 85             | 6 38                          | 30 23             | 30 23       |                 |
| 9      | Auburn.....                    | 39 23                 | 45 00               | 28 90            | 45 43                         | 158 56            | 138 25      | 20 31           |
| 10     | Badjeros.....                  | 5 00                  | 10 00               | 4 00             | 44 09                         | 63 09             | 61 38       | 1 71            |
| 11     | Barrie.....                    | 92 90                 | 250 00              | 214 25           | 119 85                        | 677 00            | 668 16      | 8 84            |
| 12     | Bath.....                      | 62 19                 |                     | 42 75            | 85 04                         | 189 98            | 144 25      | 45 73           |
| 13     | Bayham.....                    | 5 00                  |                     | 3 50             | 0 09                          | 8 59              | 8 50        | 0 09            |
| 14     | Baysville.....                 | 23 46                 |                     | 8 75             | 6 62                          | 38 83             | 36 38       | 2 45            |
| 15     | Beachville.....                | 15 00                 | 50 00               | 26 50            | 79 61                         | 171 11            | 152 69      | 18 42           |
| 16     | Beamsville.....                | 55 26                 | 35 00               | 86 50            | 267 88                        | 444 64            | 361 29      | 83 35           |
| 17     | Beaverton.....                 | 52 28                 | 60 00               | 89 00            | 4 98                          | 206 26            | 191 26      | 15 00           |
| 18     | Belfountain.....               |                       | 15 00               | 13 00            | 3 95                          | 31 95             | 31 95       |                 |
| 19     | Belmont.....                   | 10 00                 |                     | 22 00            | 38 50                         | 70 50             | 41 50       | 29 00           |
| 20     | Belwood.....                   | 42 07                 | 25 00               | 26 50            | 6 69                          | 100 26            | 100 12      | 0 14            |
| 21     | Blenheim.....                  | 110 84                | 190 00              | 147 92           | 17 18                         | 465 94            | 455 94      | 10 00           |
| 22     | Bloomsburg.....                |                       |                     |                  |                               |                   |             |                 |
| 23     | Blyth.....                     | 15 00                 |                     | 15 00            | 140 91                        | 170 91            | 31 35       | 139 56          |
| 24     | Bobcaygeon.....                | 81 35                 | 75 00               | 48 05            | 97 29                         | 301 69            | 276 07      | 25 62           |
| 25     | Bolton.....                    | 75 60                 | 75 00               | 62 00            | 2 95                          | 215 55            | 215 52      | 0 03            |
| 26     | Bothwell.....                  | 45 54                 | 100 00              | 19 09            | 106 10                        | 270 73            | 127 29      | 143 44          |
| 27     | Bowmanville.....               | 54 16                 | 225 00              | 103 00           | 527 93                        | 910 09            | 654 32      | 255 77          |
| 28     | Bracondale.....                | 75 77                 |                     | 40 10            | 13 15                         | 129 02            | 124 39      | 4 63            |
| 29     | Bridgeburg.....                | 35 88                 | 100 00              | 50 75            | 46 15                         | 232 78            | 220 89      | 11 89           |
| 30     | Brooklin.....                  | 15 00                 | 50 00               | 26 25            | 113 62                        | 204 87            | 105 25      | 99 62           |
| 31     | Brownsville.....               | 60 35                 | 50 00               | 51 00            | 79 51                         | 240 86            | 116 67      | 124 19          |
| 32     | Brucefield.....                | 63 61                 | 50 00               | 43 70            | 112 46                        | 269 77            | 268 28      | 1 49            |
| 33     | Burgessville.....              |                       | 75 00               | 51 25            | 99 06                         | 225 31            | 174 20      | 51 11           |
| 34     | Burlington.....                | 79 17                 | 150 00              | 105 00           | 224 48                        | 558 65            | 451 71      | 106 94          |
| 35     | Caledonia.....                 | 10 00                 | 65 55               |                  | 3 49                          | 79 04             | 77 05       | 1 99            |
| 36     | Cambray.....                   | 42 42                 | 40 00               | 25 00            | 33 46                         | 140 88            | 88 19       | 52 69           |
| 37     | Camlachie.....                 |                       | 20 00               | 104 00           | 50 00                         | 174 00            | 172 50      | 1 50            |
| 38     | Campbellford.....              | 105 64                | 150 00              | 118 00           | 14 10                         | 387 74            | 365 42      | 22 32           |
| 39     | Canfield.....                  | 10 00                 |                     | 15 50            | 27 57                         | 53 07             | 52 39       | 0 68            |
| 40     | Cannington.....                | 35 61                 | 60 00               | 47 15            | 1 07                          | 143 83            | 118 13      | 25 70           |
| 41     | Cargill.....                   | 87 41                 | 50 00               | 25 75            | 62 72                         | 225 88            | 200 70      | 25 18           |
| 42     | Carp.....                      | 22 85                 | 10 00               | 22 80            | 24 21                         | 79 86             | 57 18       | 22 68           |
| 43     | Chatsworth.....                | 63 61                 |                     | 42 55            | 81 22                         | 187 38            | 124 75      | 62 63           |
| 44     | Cheapside.....                 | 34 14                 |                     | 20 75            | 18 42                         | 73 31             | 55 16       | 18 15           |
| 45     | Chesterville.....              |                       |                     |                  | 380 91                        | 380 91            | 375 48      | 5 43            |
| 46     | Clarksburg.....                | 33 13                 | 25 00               | 26 50            | 35 63                         | 120 26            | 120 26      |                 |
| 47     | Claremont.....                 | 45 66                 | 45 00               | 27 25            | 32 86                         | 150 77            | 119 51      | 31 26           |
| 48     | Cobourg.....                   | 170 55                | 100 00              | 234 50           | 110 28                        | 615 33            | 596 83      | 18 50           |
| 49     | Colborne.....                  | 10 00                 |                     | 26 00            | 47 50                         | 83 50             | 82 75       | 0 75            |
| 50     | Coldstream.....                | 41 03                 | 10 00               | 17 80            | 31 12                         | 99 95             | 84 95       | 15 00           |
| 51     | Comber.....                    | 89 17                 | 133 69              | 35 08            | 105 00                        | 362 94            | 260 25      | 102 69          |
| 52     | Cookstown.....                 | 10 00                 | 10 00               | 21 57            | 64 63                         | 106 20            | 102 16      | 4 04            |
| 53     | Copleston.....                 | 5 00                  |                     | 5 25             | 3 00                          | 13 25             | 13 25       |                 |
| 54     | Corkery.....                   |                       |                     |                  | 40 00                         | 40 00             | 39 23       | 0 77            |

\* Not reported.

Books and Circulation, Membership, etc., of PUBLIC LIBRARY ASSOCIATIONS  
31st December, 1910

| Number | Maintenance             |          | Number of members | Number of volumes in library | Number of volumes issued | Number of news-papers and magazines | Assets   | Liabilities | Population |
|--------|-------------------------|----------|-------------------|------------------------------|--------------------------|-------------------------------------|----------|-------------|------------|
|        | Rent, light and heating | Salaries |                   |                              |                          |                                     |          |             |            |
|        | \$ c.                   | \$ c.    |                   |                              |                          |                                     | \$ c.    | \$ c.       |            |
| 1      |                         | 6 00     | *                 | 309                          | 222                      |                                     |          |             | *          |
| 2      |                         | 12 00    |                   | 1,335                        | 765                      |                                     |          |             |            |
| 3      | 20 50                   | 20 00    | 75                | 1,546                        | 1,171                    |                                     | 788 62   |             | +2,500     |
| 4      |                         | 61 50    | 100               | 3,856                        | 2,300                    | 16                                  | 909 27   | 27 14       | 350        |
| 5      |                         | 25 00    | 60                | 682                          | 663                      |                                     | 4,224 79 |             | 2,700      |
| 6      | 30 25                   | 15 00    | 150               | 2,526                        | 1,760                    | 7                                   | 391 70   |             | 500        |
| 7      | 150 00                  | 50 50    | 63                | 3,351                        | 1,395                    | 4                                   | 1,340 46 |             | 500        |
| 8      | 10 00                   | 13 03    | *                 | 1,353                        | *                        |                                     | 2,267 20 |             | 1,200      |
| 9      | 50 00                   | 55 70    | 104               | 1,269                        | 1,322                    | 7                                   | 1,000 00 | 7 20        | 750        |
| 10     | 15 00                   |          | 13                | 661                          | 124                      |                                     | 887 76   |             | 500        |
| 11     | 60 68                   | 245 00   | 250               | 6,231                        | 10,765                   | 31                                  | *        |             | +2,500     |
| 12     | 100 00                  |          | 89                | 868                          | 4,894                    | 13                                  | 5,439 84 | 350 00      | 6,635      |
| 13     |                         | 8 50     | 5                 | 739                          | 163                      |                                     | 615 78   |             | 390        |
| 14     |                         | 8 75     | 37                | 587                          | 330                      |                                     | 375 09   | 7 75        | 350        |
| 15     | 16 33                   | 43 45    | 57                | 1,430                        | 1,103                    |                                     | 372 45   |             | 200        |
| 16     | 75 86                   | 45 50    | 95                | 3,371                        | 3,820                    | 7                                   | 1,091 21 |             | 450        |
| 17     | 75 80                   | 45 00    | 185               | 1,687                        | 1,386                    | 21                                  | 2,878 35 |             | 971        |
| 18     | 13 05                   | 12 00    | 20                | 1,417                        | 300                      |                                     | 1,435 48 |             | 1,200      |
| 19     |                         | 25 00    | *                 | 1,226                        | 558                      |                                     | 616 00   |             | 100        |
| 20     |                         | 25 00    | 52                | 2,080                        | 2,320                    |                                     | 1,115 34 | 37 00       | 700        |
| 21     | 95 00                   | 133 25   | 219               | 4,519                        | 7,541                    | 26                                  | 1,731 89 |             | 215        |
| 22     |                         |          | 15                | 195                          | 28                       |                                     | 3,654 00 |             | 1,375      |
| 23     |                         | 25 00    | 102               | 2,319                        | 1,084                    |                                     | 55 00    |             | 50         |
| 24     | 69 50                   | 52 25    | 103               | 2,780                        | 3,539                    | 18                                  | 938 42   |             | 750        |
| 25     | 40 00                   | 60 00    | 124               | 2,771                        | 3,643                    | 21                                  | 2,603 62 |             | 965        |
| 26     |                         | 48 00    | 165               | 2,253                        | 4,516                    |                                     | 1,994 64 |             | 1,000      |
| 27     | 125 00                  | 126 00   | 103               | 4,961                        | 5,029                    | 26                                  | 1,868 44 |             | 751        |
| 28     |                         | 25 00    | 242               | 1,777                        | 4,142                    |                                     | 4,046 16 |             | 2,761      |
| 29     |                         | 50 00    | 112               | 1,551                        | 2,112                    |                                     | 1,490 29 |             | 5,000      |
| 30     | 2 60                    | 25 00    | 134               | 2,653                        | 2,647                    | 12                                  | 1,411 89 |             | 1,610      |
| 31     | 15 01                   | 45 00    | 148               | 567                          | 2,147                    |                                     | 1,529 62 |             | +1,780     |
| 32     |                         | 30 00    | 112               | 1,432                        | 2,486                    |                                     | 537 50   |             | 300        |
| 33     | 30 00                   |          | 52                | 250                          | 305                      |                                     | 1,199 80 | 85 00       | 225        |
| 34     | 66 55                   | 125 00   | 210               | 3,227                        | 5,625                    | 12                                  | 187 21   | 3 35        | 200        |
| 35     | 11 55                   | 30 00    | 149               | 2,637                        | 581                      |                                     | 9,306 94 |             | 2,000      |
| 36     |                         | 40 00    | 94                | 1,484                        | 1,864                    |                                     | 1,001 99 |             | 1,200      |
| 37     | 5 33                    |          | 104               | 285                          | 589                      |                                     | 1,151 67 |             | 250        |
| 38     | 80 00                   | 100 00   | 175               | 3,590                        | 5,514                    | 28                                  | 175 13   | 16 25       | +3,350     |
| 39     |                         | 28 00    | 80                | 842                          | 400                      |                                     | 2,337 32 |             | 2,900      |
| 40     | 13 85                   | 72 00    | 60                | 2,433                        | 3,253                    | 13                                  | 517 06   |             | 151        |
| 41     | 33 25                   | 15 00    | 103               | 2,753                        | 3,070                    |                                     | 2,320 22 |             | 1,050      |
| 42     |                         | 40 00    | 45                | 1,464                        | 1,046                    |                                     | 2,380 88 |             | 250        |
| 43     |                         | 34 00    | 123               | 3,114                        | 7,301                    | 11                                  | 880 29   | 40 00       | 500        |
| 44     | 4 00                    |          | 100               | 1,969                        | 1,136                    |                                     | 2,252 69 | 34 00       | 450        |
| 45     |                         | 25 00    | 152               | 467                          | *                        |                                     | 1,481 85 |             | 100        |
| 46     |                         | 15 00    | 53                | 1,150                        | 2,295                    | 16                                  | *        | *           | 841        |
| 47     |                         | 30 00    | 121               | 2,208                        | 3,133                    |                                     | *        | 42          | 500        |
| 48     | 49 40                   | 164 97   | 322               | 4,637                        | 16,942                   | 44                                  | 2,457 80 |             | 400        |
| 49     | 26 00                   | 15 00    | 67                | 1,800                        | 1,250                    | 7                                   | 2,918 50 | 26 85       | 5,250      |
| 50     | 15 00                   |          | 77                | 1,565                        | 1,533                    | 6                                   | 775 75   |             | 1,100      |
| 51     | 36 63                   | 36 00    | 77                | 2,797                        | 1,631                    | 7                                   | 777 00   |             | 100        |
| 52     | 0 75                    | 28 50    | 41                | 1,673                        | 844                      |                                     | 2,198 89 |             | 600        |
| 53     | 0 65                    | 5 25     | 46                | 1,167                        | 787                      |                                     | 1,145 00 | 257 20      | 475        |
| 54     |                         | 20 00    | 110               | 435                          | 1,130                    |                                     | *        |             | 271        |
|        |                         |          |                   |                              |                          |                                     | 342 07   |             | 500        |

\* Not reported. † Population of Township.

TABLE B—Receipts, Expenditure, Cost of Maintenance, Assets and Liabilities,  
for the year ending

| Number | PUBLIC LIBRARY<br>ASSOCIATIONS. | Receipts              |                     |                  |                               |                   | Expenditure | Balance on hand |
|--------|---------------------------------|-----------------------|---------------------|------------------|-------------------------------|-------------------|-------------|-----------------|
|        |                                 | Legislative<br>grants | Municipal<br>grants | Members'<br>fees | Balances and<br>other sources | Total<br>receipts |             |                 |
|        |                                 | \$ c.                 | \$ c.               | \$ c.            | \$ c.                         | \$ c.             | \$ c.       | \$ c.           |
| 55     | Creemore .....                  | 17 51                 | 25 00               | 3 00             | 8 58                          | 54 09             | 23 00       | 31 09           |
| 56     | Depot Harbour .....             | 40 37                 | .....               | 76 20            | 29 99                         | 146 56            | 104 49      | 42 07           |
| 57     | Don .....                       | 28 61                 | 25 00               | 7 50             | 43 29                         | 104 40            | 92 79       | 11 61           |
| 58     | Dorchester .....                | 19 37                 | .....               | 29 70            | 70 61                         | 119 68            | 60 65       | 59 03           |
| 59     | Drumbo .....                    | 75 73                 | 50 00               | 54 00            | .....                         | 179 73            | 166 09      | 13 64           |
| 60     | Dryden .....                    | .....                 | 25 00               | 24 30            | 15 66                         | 64 96             | 58 36       | 6 60            |
| 61     | Duart .....                     | 10 00                 | 25 00               | 9 00             | .....                         | 44 00             | 44 00       | .....           |
| 62     | Dunnville .....                 | 107 35                | 196 00              | 90 40            | 2 40                          | 396 15            | 395 35      | 0 80            |
| 63     | Dungannon .....                 | 28 77                 | 30 00               | 39 00            | 6 63                          | 104 40            | 101 99      | 2 41            |
| 64     | Dunvegan .....                  | 30 69                 | .....               | 19 00            | 4 62                          | 54 31             | 43 91       | 10 40           |
| 65     | Durham .....                    | 56 81                 | 100 00              | 77 00            | 35 11                         | 268 92            | 242 30      | 26 62           |
| 66     | Dutton .....                    | 105 88                | 100 00              | 40 50            | 124 00                        | 370 38            | 219 62      | 150 76          |
| 67     | Easton's Corners .....          | 10 00                 | .....               | 12 50            | 68 04                         | 90 54             | 60 52       | 30 02           |
| 68     | Elmvale .....                   | 31 37                 | 10 00               | 59 00            | 1 26                          | 101 63            | 91 06       | 10 57           |
| 69     | Elmwood .....                   | 32 79                 | 30 00               | 16 30            | 23 32                         | 102 41            | 92 35       | 10 06           |
| 70     | Elphin .....                    | .....                 | .....               | .....            | 9 70                          | 9 70              | 9 70        | .....           |
| 71     | Embro .....                     | 59 96                 | 85 00               | 48 25            | 172 32                        | 365 53            | 296 54      | 68 99           |
| 72     | Emsdale .....                   | .....                 | .....               | .....            | .....                         | .....             | .....       | .....           |
| 73     | Ennotville .....                | 59 12                 | 25 00               | 17 75            | 149 94                        | 251 81            | 177 18      | 74 63           |
| 74     | Ethel .....                     | 10 00                 | 35 00               | 9 75             | 34 73                         | 89 48             | 44 85       | 44 63           |
| 75     | Fenelon Falls .....             | 46 19                 | 115 00              | 94 50            | 259 16                        | 514 85            | 347 73      | 167 12          |
| 76     | Fonthill .....                  | 68 66                 | 50 00               | 25 50            | 16 24                         | 160 40            | 114 14      | 46 26           |
| 77     | Forester's Falls .....          | 33 38                 | 15 00               | 28 50            | 23 34                         | 100 22            | 87 91       | 12 31           |
| 78     | Fort Erie .....                 | 42 23                 | 100 00              | 50 00            | 225 30                        | 417 53            | 261 20      | 156 33          |
| 79     | Frankford .....                 | 76 58                 | .....               | 32 75            | 198 68                        | 308 01            | 163 96      | 144 05          |
| 80     | Gananoque .....                 | 82 65                 | 250 00              | 155 00           | 140 65                        | 628 30            | 613 87      | 14 43           |
| 81     | Glen Morris .....               | 42 80                 | 60 00               | 27 85            | 39 01                         | 169 66            | 132 71      | 36 95           |
| 82     | Gore Bay .....                  | .....                 | .....               | 16 42            | 75 25                         | 91 67             | 89 30       | 2 37            |
| 83     | Gore's Landing .....            | 10 00                 | .....               | 29 50            | 57 84                         | 97 34             | 92 88       | 4 46            |
| 84     | Gorrie .....                    | 20 00                 | 30 00               | 27 00            | 17 65                         | 94 65             | 72 45       | 22 20           |
| 85     | Grafton .....                   | 42 52                 | .....               | 12 00            | 37 16                         | 91 68             | 78 57       | 13 11           |
| 86     | Haileybury .....                | 179 12                | 250 00              | 5 80             | 149 20                        | 584 12            | 348 20      | 235 92          |
| 87     | Haliburton .....                | 38 38                 | 35 00               | 27 25            | 39 26                         | 139 89            | 111 45      | 28 44           |
| 88     | Harrington .....                | 29 39                 | 70 00               | 20 50            | 79 87                         | 199 76            | 179 84      | 19 92           |
| 89     | Harrow .....                    | 37 76                 | 75 00               | 58 85            | 77 07                         | 248 68            | 173 74      | 74 94           |
| 90     | Hastings .....                  | 60 29                 | 35 00               | 38 75            | 61 42                         | 195 46            | 151 95      | 43 51           |
| 91     | Hawkesville .....               | 10 00                 | .....               | 8 30             | 7 04                          | 25 34             | 25 26       | 0 08            |
| 92     | Highland Creek .....            | 10 00                 | .....               | 40 25            | .....                         | 50 25             | 46 00       | 4 25            |
| 93     | Hillsdale .....                 | 15 00                 | 10 00               | 16 25            | 30 26                         | 71 51             | 18 65       | 52 86           |
| 94     | Hillview .....                  | .....                 | .....               | 8 40             | 181 73                        | 190 13            | 172 96      | 17 17           |
| 95     | Holstein .....                  | 48 09                 | .....               | 50 00            | 64 54                         | 162 63            | 142 85      | 19 78           |
| 96     | Honeywood .....                 | 29 23                 | 10 00               | 14 00            | 33 41                         | 86 64             | 86 39       | 0 25            |
| 97     | Huntsville .....                | 72 96                 | 175 00              | 61 25            | 63 67                         | 372 88            | 346 53      | 26 35           |
| 98     | Inglewood .....                 | .....                 | 15 00               | 6 50             | 6 00                          | 27 50             | 27 50       | .....           |
| 99     | Inwood .....                    | 41 97                 | 15 00               | 31 55            | 34 10                         | 122 62            | 61 15       | 61 47           |
| 100    | Islington .....                 | 57 06                 | 25 00               | 32 95            | 8 08                          | 123 09            | 123 04      | 0 05            |
| 101    | Jarvis .....                    | 19 97                 | .....               | 43 00            | 9 70                          | 72 67             | 65 40       | 7 27            |
| 102    | Kars .....                      | 5 00                  | .....               | 10 00            | 25 47                         | 40 47             | 39 36       | 1 11            |
| 103    | Kemble .....                    | 15 00                 | .....               | 14 58            | 8 07                          | 37 65             | 36 85       | 0 80            |
| 104    | Kingston .....                  | 116 64                | 600 00              | 362 85           | 141 40                        | 1,220 89          | 1,208 94    | 11 95           |
| 105    | Kinmount .....                  | 29 14                 | 40 00               | 26 50            | .....                         | 95 64             | 94 83       | 0 81            |
| 106    | Kintore .....                   | 61 11                 | 50 00               | 44 20            | 95 92                         | 251 23            | 215 02      | 36 21           |
| 107    | Kirkfield .....                 | 38 97                 | 40 00               | 21 85            | 55 56                         | 156 38            | 112 28      | 44 10           |
| 108    | Komoka .....                    | 38 69                 | 10 00               | 48 50            | 4 22                          | 101 41            | 93 19       | 8 22            |
| 109    | Lake Charles .....              | 20 28                 | .....               | 14 50            | 45 00                         | 79 78             | 11 27       | 68 51           |
| 110    | Lefroy .....                    | 10 00                 | .....               | 34 25            | 33 77                         | 78 02             | 65 50       | 12 52           |



Books and Circulation, Membership, etc., of PUBLIC LIBRARY ASSOCIATIONS  
31st December, 1910—Continued

| Number | Maintenance             |          | Number of members | Number of volumes in library | Number of volumes issued | Number of news-papers and magazines | Assets   | Liabilities | Population |
|--------|-------------------------|----------|-------------------|------------------------------|--------------------------|-------------------------------------|----------|-------------|------------|
|        | Rent, light and heating | Salaries |                   |                              |                          |                                     |          |             |            |
|        | \$ c.                   | \$ c.    |                   |                              |                          |                                     | \$ c.    | \$ c.       |            |
| 55     |                         | 20 00    | 110               | 1,225                        | 260                      |                                     | 481 09   |             | 600        |
| 56     | 2 63                    |          | 169               | 658                          | 2,764                    |                                     | 842 07   |             | 900        |
| 57     |                         | 35 00    | 30                | 1,433                        | 507                      |                                     | *        |             | 180        |
| 58     | 0 75                    | 40 00    | 138               | 1,445                        | 1,996                    |                                     | 792 72   |             | 450        |
| 59     |                         | 20 00    | 103               | 1,889                        | 2,147                    |                                     | 1,643 68 |             | 500        |
| 60     |                         | 22 50    | 62                | 796                          | *                        |                                     | 1,041 60 |             | 800        |
| 61     |                         | 44 00    | 36                | 2,146                        | 1,436                    |                                     | 1,791 38 | 35 22       | 155        |
| 62     | 106 40                  | 75 00    | 175               | 2,876                        | 9,090                    | 1                                   | 1,850 80 |             | 3,000      |
| 63     |                         | 39 00    | 133               | 2,078                        | 1,753                    |                                     | 467 41   |             | 1,200      |
| 64     |                         | 10 00    | 80                | 209                          | 335                      |                                     | 181 40   |             | 150        |
| 65     | 53 65                   | 78 00    | 101               | 4,106                        | 4,821                    | 30                                  | 3,364 62 |             | 1,526      |
| 66     | 3 45                    | 53 46    | 132               | 2,432                        | 3,968                    | 12                                  | 2,152 79 | 6 54        | 900        |
| 67     |                         | 20 00    | 40                | 1,287                        | 969                      |                                     | 1,019 18 |             | 300        |
| 68     | 0 40                    |          | 88                | 2,004                        | 2,160                    |                                     | 1,190 57 |             | †3,100     |
| 69     | 10 00                   | 20 00    | 112               | 1,101                        | 1,018                    |                                     | 733 08   |             | 400        |
| 70     |                         | 5 00     | 60                | 379                          | 294                      |                                     | *        |             | 125        |
| 71     | 48 83                   | 50 00    | 61                | 5,890                        | 4,286                    | 11                                  | 4,891 82 |             | 600        |
| 72     |                         |          |                   | 964                          |                          |                                     |          |             | 400        |
| 73     | 6 00                    | 35 00    | 103               | 3,505                        | 1,255                    |                                     | 3,419 51 |             | 150        |
| 74     | 10 70                   | 27 00    | 35                | 1,970                        | 3,163                    |                                     | 649 63   |             | 650        |
| 75     | 187 20                  | 20 00    | 98                | 4,268                        | 4,920                    | 31                                  | 3,292 12 | 21 75       | 1,085      |
| 76     | 8 10                    | 30 00    | 149               | 2,282                        | 1,102                    | 12                                  | 2,246 26 |             | 500        |
| 77     | 0 50                    | 30 00    | 45                | 1,087                        | 1,596                    |                                     | 604 60   |             | †1,859     |
| 78     | 5 91                    | 72 55    | 108               | 2,589                        | 4,577                    |                                     | 2,383 84 |             | 1,379      |
| 79     | 85 00                   |          | 50                | 513                          | 594                      | 9                                   | 543 55   |             | 700        |
| 80     | 155 44                  | 199 00   | 155               | 3,648                        | 7,169                    | 40                                  | 2,304 43 | 265 31      | 4,000      |
| 81     | 43 06                   | 26 00    | 71                | 2,655                        | 776                      | 13                                  | 1,911 95 |             | 200        |
| 82     |                         | 75 00    | *                 | 1,276                        | 3,650                    |                                     | 885 00   |             | 750        |
| 83     | 17 43                   |          | 65                | 1,320                        | 715                      |                                     | 1,198 70 |             | 212        |
| 84     |                         | 31 25    | 73                | 1,904                        | 929                      |                                     | 1,341 20 |             | 600        |
| 85     | 25 00                   | 8 50     | 112               | 411                          | 1,401                    |                                     | 618 11   |             | 400        |
| 86     |                         | 140 00   | 78                | 610                          | 487                      |                                     | 785 92   |             | 5,631      |
| 87     | 4 00                    | 24 00    | 109               | 1,302                        | 2,000                    |                                     | 673 44   |             | 340        |
| 88     |                         | 48 58    | 75                | 1,151                        | 2,220                    |                                     | 646 36   |             | 200        |
| 89     | 63 00                   | 30 00    | 68                | 1,273                        | 3,322                    | 17                                  | 754 94   |             | †2,750     |
| 90     | 1 00                    | 10 00    | 63                | 1,021                        | 2,736                    |                                     | 739 12   |             | 800        |
| 91     |                         | 20 00    | 75                | 847                          | 508                      |                                     | 429 48   |             | 200        |
| 92     | 31 00                   | 15 00    | 74                | 1,600                        | 850                      |                                     | 1,364 09 |             | 250        |
| 93     | 1 40                    | 15 00    | 54                | 1,366                        | 870                      |                                     | 677 86   |             | 425        |
| 94     |                         |          | 56                | 223                          | 508                      |                                     | 177 25   |             | 79         |
| 95     |                         | 40 00    | 146               | 1,680                        | 3,075                    |                                     | 1,192 60 |             | 350        |
| 96     |                         | 41 25    | 102               | 614                          | 840                      |                                     | 285 25   | 14 50       | 150        |
| 97     | 88 20                   | 75 00    | 111               | 3,679                        | 6,549                    | 21                                  | 2,496 35 |             | 2,370      |
| 98     | 21 00                   |          | 14                | *                            | 230                      |                                     | *        |             | 400        |
| 99     |                         | 25 00    | 83                | 762                          | 1,207                    |                                     | 549 22   |             | 280        |
| 100    |                         | 15 00    | 120               | 2,274                        | 2,466                    | 4                                   | 1,430 05 |             | 1,370      |
| 101    | 25 00                   | 25 00    | 63                | 3,274                        | 1,269                    | 7                                   | 1,557 27 | 94 00       | 800        |
| 102    | 8 00                    | 27 00    | 50                | 1,623                        | 555                      |                                     | 999 11   |             | 200        |
| 103    | 11 85                   | 25 00    | 100               | 1,060                        | 866                      |                                     | 600 80   |             | 100        |
| 104    | 194 50                  | 408 58   | 287               | 3,928                        | 18,747                   | 75                                  | 7,552 38 |             | 20,000     |
| 105    |                         | 42 85    | 53                | 1,940                        | 2,096                    |                                     | *        | *           | 400        |
| 106    | 16 00                   | 15 00    | 53                | 981                          | 1,389                    |                                     | 651 21   | 7 34        | 2,419      |
| 107    | 12 85                   | 27 35    | 101               | 2,167                        | 1,227                    |                                     | 569 10   |             | 350        |
| 108    | 15 00                   | 10 00    | 112               | 796                          | 633                      | 3                                   | 576 92   |             | 300        |
| 109    | 55                      |          | 29                | 2,236                        | 501                      |                                     | 1,625 12 |             | †1,000     |
| 110    |                         | 34 25    | 89                | 664                          | 2,418                    |                                     | 325 00   | 5           | †3,148     |

\*Not reported. †Population of township.

TABLE B—Receipts, Expenditure, Cost of Maintenance, Assets and Liabilities, for the year ending

| Number | PUBLIC LIBRARY ASSOCIATIONS | Receipts           |                  |               |                            |                | Expenditure | Balance on hand |
|--------|-----------------------------|--------------------|------------------|---------------|----------------------------|----------------|-------------|-----------------|
|        |                             | Legislative grants | Municipal grants | Members' fees | Balances and other sources | Total receipts |             |                 |
|        |                             | \$ c.              | \$ c.            | \$ c.         | \$ c.                      | \$ c.          | \$ c.       | \$ c.           |
| 111    | Little Britain.....         | 62 56              | 40 00            | 15 75         | 12 75                      | 131 06         | 183 81      | 27 25           |
| 112    | Lyn.....                    | 42 90              |                  | 70 40         | 63 84                      | 177 14         | 140 39      | 36 75           |
| 113    | Lynden .....                | 10 00              |                  | 6 23          | 42 70                      | 58 93          | 57 25       | 1 68            |
| 114    | Madoc.....                  | 33 95              | 25 00            | 98 65         | 101 87                     | 259 47         | 95 87       | 163 60          |
| 115    | Mallorytown .....           | 61 58              |                  | 88 00         | 67 92                      | 217 50         | 192 42      | 25 08           |
| 116    | Manilla.....                | 148 68             | 40 00            | 24 40         | 59 43                      | 272 51         | 272 00      | 0 51            |
| 117    | Manotick.....               | 5 00               |                  | 21 00         | 12 62                      | 38 62          | 38 62       |                 |
| 118    | Markham .....               | 26 84              |                  |               | 117 41                     | 144 25         | 69 53       | 74 72           |
| 119    | Marksville.....             | 5 00               | 15 00            | 1 40          |                            | 21 40          | 15 00       | 6 40            |
| 120    | Matilda (Iroquois)...       | 5 00               |                  |               | 15 24                      | 20 24          | 12 00       | 8 24            |
| 121    | Meaford.....                | 86 03              | 400 00           | 176 95        | 139 81                     | 802 79         | 643 87      | 158 92          |
| 122    | Melbourne.....              |                    | 20 00            | 2 50          | 0 61                       | 23 11          | 6 15        | 16 96           |
| 123    | Mildmay.....                | 53 01              | 50 00            | 9 25          | 13 67                      | 125 93         | 121 40      | 4 53            |
| 124    | Millgrove .....             | 5 00               |                  | 4 50          | 10 75                      | 20 25          | 11 62       | 8 63            |
| 125    | Milton.....                 | 64 09              |                  | 72 64         | 117 79                     | 254 52         | 230 35      | 24 17           |
| 126    | Minden.....                 | 27 29              | 25 00            | 22 38         | 13 05                      | 87 72          | 83 02       | 4 70            |
| 127    | Monkton .....               | 10 00              | 20 00            | 20 50         | 113 35                     | 163 85         | 162 49      | 1 36            |
| 128    | Mono Centre.....            | 11 06              |                  | 2 50          | 0 68                       | 14 24          | 0 08        | 14 16           |
| 129    | Mono Mills.....             | 5 00               |                  | 5 25          | 8 50                       | 18 75          | 17 71       | 1 04            |
| 130    | Mono Road.....              | 20 80              |                  | 23 50         | 10 96                      | 55 26          | 55 26       |                 |
| 131    | Morrisburg.....             | 73 03              | 75 00            | 132 25        | 152 07                     | 432 35         | 432 35      |                 |
| 132    | Morrison.....               | 15 64              | 15 00            | 48 55         | 13 39                      | 92 58          | 67 16       | 25 42           |
| 133    | Mount Albert.....           | 10 00              |                  | 6 25          | 10 12                      | 26 37          | 26 25       | 0 12            |
| 134    | Mount Brydges.....          | 10 00              | 20 00            | 23 05         | 2 75                       | 55 80          | 55 80       |                 |
| 135    | Nanticoke.....              | 10 00              |                  | 19 50         | 36 11                      | 65 61          | 52 22       | 13 39           |
| 136    | Napanee.....                | 234 00             | 250 00           | 222 00        | 311 20                     | 1,017 20       | 816 99      | 200 21          |
| 137    | Newburgh.....               | 49 05              | 80 00            | 44 00         |                            | 173 05         | 171 70      | 1 35            |
| 138    | Newbury.....                |                    | 25 00            | 6 75          | 30 85                      | 62 60          | 29 45       | 33 15           |
| 139    | New Dundee.....             | 10 00              | 30 00            | 6 00          | 53 97                      | 99 97          | 45 15       | 54 82           |
| 140    | New Durham.....             | 5 00               |                  | 3 00          | 2 37                       | 10 37          | 4 43        | 5 94            |
| 141    | New Hamburg.....            | 35 10              | 90 00            | 20 30         | 28 00                      | 173 40         | 149 39      | 24 01           |
| 142    | Newington.....              | 10 00              |                  | 16 15         | 30 29                      | 56 44          | 23 60       | 32 84           |
| 143    | Niagara.....                | 134 43             | 50 00            | 143 73        | 23 81                      | 351 97         | 351 09      | 0 88            |
| 144    | Norland.....                | 16 16              | 40 00            | 5 05          | 25 62                      | 86 83          | 3 00        | 83 83           |
| 145    | North Gower.....            | 21 15              |                  | 23 75         | 46 51                      | 91 41          | 51 60       | 39 81           |
| 146    | Norwich.....                | 60 48              | 100 00           | 98 40         | 58 67                      | 317 55         | 266 13      | 51 42           |
| 147    | Norwood.....                | 50 37              | 50 00            | 17 50         | 6 12                       | 123 99         | 110 44      | 13 55           |
| 148    | Oakville.....               | 126 07             | 250 00           | 210 75        | 110 46                     | 697 28         | 681 25      | 16 03           |
| 149    | Oakwood.....                | 47 66              | 68 44            | 19 05         | 46 89                      | 182 04         | 164 79      | 17 25           |
| 150    | Odessa.....                 | 47 62              |                  | 33 00         | 30 00                      | 110 62         | 104 00      | 6 62            |
| 151    | Oil Springs.....            |                    |                  |               | 36 00                      | 36 00          | 36 00       |                 |
| 152    | Omeme.....                  | 53 45              | 90 00            | 37 50         | 113 03                     | 293 98         | 293 98      |                 |
| 153    | Orono.....                  | 10 00              |                  | 37 73         | 1 82                       | 49 55          | 5 08        | 44 47           |
| 154    | Owen Sound.....             | 94 40              | 250 00           | 141 50        | 260 80                     | 746 70         | 727 79      | 18 91           |
| 155    | Pakenham.....               | 44 19              |                  | 51 20         | 427 72                     | 523 11         | 379 33      | 143 78          |
| 156    | Peterborough.....           | 151 02             | 700 00           | 274 05        | 665 84                     | 1,790 91       | 1,570 09    | 220 82          |
| 157    | Pickering.....              | 45 93              | 40 00            | 31 20         | 234 66                     | 351 79         | 219 54      | 132 25          |
| 158    | Plattsville.....            | 89 08              | 50 00            | 60 54         | 141 79                     | 341 41         | 207 84      | 133 57          |
| 159    | Point Edward.....           |                    | 60 00            | 63 00         | 31 20                      | 154 20         | 126 45      | 27 75           |
| 160    | Port Credit.....            | 35 55              | 35 00            | 37 10         | 9 31                       | 116 96         | 102 29      | 14 67           |
| 161    | Port Dover.....             | 57 32              |                  | 76 50         | 185 02                     | 318 84         | 280 55      | 38 29           |
| 162    | Port Perry.....             | 78 22              | 110 00           | 80 75         | 72 19                      | 341 16         | 320 00      | 21 16           |
| 163    | Port Stanley.....           | 27 96              | 25 00            | 45 15         | 10 86                      | 108 97         | 99 40       | 9 57            |

Books and Circulation, Membership, etc., of PUBLIC LIBRARY ASSOCIATIONS  
31st December, 1910—Continued

| Number | Maintenance             |          | Number of members | Number of volumes in library | Number of volumes issued | Number of newspapers and magazines | Assets    | Liabilities | Population |
|--------|-------------------------|----------|-------------------|------------------------------|--------------------------|------------------------------------|-----------|-------------|------------|
|        | Rent, light and heating | Salaries |                   |                              |                          |                                    |           |             |            |
|        | \$ c.                   | \$ c.    |                   |                              |                          |                                    | \$ c.     | \$ c.       |            |
| 111    |                         | 50 00    | 175               | 2,488                        | 2,389                    | 14                                 | 2,174 50  |             | 1,050      |
| 112    | 50 00                   | 25 00    | 70                | 317                          | 1,426                    | 19                                 | 245 99    |             | 450        |
| 113    | 15 00                   | 25 00    | 53                | 1,390                        | 289                      |                                    | 747 57    |             | 300        |
| 114    | 38 00                   | 22 50    | 119               | 2,807                        | 2,035                    |                                    | 1,983 60  |             | 1,036      |
| 115    |                         | 40 00    | 105               | 1,745                        | 1,997                    |                                    | 1,360 37  |             | 300        |
| 116    | 16 00                   | 30 00    | 114               | 3,948                        | 2,109                    |                                    | 3,159 25  |             | 200        |
| 117    |                         | 30 00    | 60                | 1,830                        | 870                      |                                    | 1,230 89  | 64 31       | 400        |
| 118    |                         |          | *                 | 2,000                        | 5,017                    |                                    | 1,599 72  |             | 1,000      |
| 119    |                         | 15 00    | 50                | 871                          | 606                      |                                    | 891 86    |             | 407        |
| 120    | 10 00                   |          | 178               | 546                          | 7,444                    |                                    | 395 06    |             | †3,318     |
| 121    | 190 00                  | 183 28   | 235               | 3,588                        | 7,791                    | 28                                 | 2,758 82  |             | 3,200      |
| 122    |                         | 2 50     | *                 | 1,091                        | 300                      |                                    | 441 96    | 36 68       | 300        |
| 123    |                         | 25 00    | 131               | 2,462                        | 1,238                    |                                    | 1,014 53  | 25 00       | 1,000      |
| 124    | 1 62                    |          | 33                | 643                          | 731                      |                                    | 374 96    |             | 100        |
| 125    | 10 00                   | 78 00    | 140               | 3,841                        | 4,007                    | 13                                 | 4,824 17  |             | 1,800      |
| 126    | 42 00                   | 12 00    | 89                | 1,534                        | 2,384                    |                                    | 1,072 83  |             | 300        |
| 127    | 3 73                    | 20 00    | 82                | 1,375                        | 583                      |                                    | 1,101 36  | 132 00      | 350        |
| 128    |                         |          | 56                | 422                          | 367                      |                                    | 186 16    |             | 30         |
| 129    |                         | 4 00     | 50                | 626                          | 356                      |                                    | 411 04    |             | 300        |
| 130    | 1 64                    | 25 00    | 55                | 1,967                        | 1,249                    |                                    | 1,325 14  |             | 225        |
| 131    | 85 60                   | 66 00    | 122               | 2,907                        | 5,762                    | 30                                 | 1,605 56  | 112 76      | 1,600      |
| 132    |                         | 30 00    | 105               | 1,665                        | 1,349                    | 4                                  | 835 17    |             | 250        |
| 133    |                         | 20 00    | 25                | 861                          | 1,478                    |                                    | 635 12    |             | 600        |
| 134    |                         | 30 00    | 27                | 930                          | 889                      |                                    | 810 00    | 2 25        | 400        |
| 135    |                         | 20 00    | 39                | 2,078                        | 977                      |                                    | 1,534 15  |             | 130        |
| 136    | 63 00                   | 200 00   | 222               | 6,351                        | 11,545                   | 60                                 | 5,350 44  |             | 3,000      |
| 137    | 85 61                   | 10 00    | 73                | 2,125                        | 1,019                    | 13                                 | 1,338 00  | 53 50       | 540        |
| 138    |                         | 5 25     | 38                | 854                          | 547                      |                                    | 289 15    |             | 420        |
| 139    | 26 50                   | 15 00    | 100               | 904                          | 842                      | 2                                  | 585 84    |             | 400        |
| 140    |                         |          | 51                | 1,043                        | 63                       |                                    | 557 62    |             | 150        |
| 141    | 32 00                   | 20 00    | 100               | 3,625                        | 3,375                    |                                    | 2,598 37  |             | 1,700      |
| 142    | 5 60                    | 18 00    | 29                | 836                          | 1,200                    | 11                                 | 1,932 84  |             | 300        |
| 143    | 12 75                   | 87 00    | 139               | 7,208                        | 8,411                    | 25                                 | 7,238 88  | 2 00        | 1,600      |
| 144    |                         |          | 26                | 661                          | 784                      |                                    | 584 45    | 20 00       | 100        |
| 145    |                         | 50 00    | 128               | 2,040                        | 2,540                    |                                    | 796 81    |             | 350        |
| 146    | 27 91                   | 60 00    | 126               | 2,406                        | 4,500                    | 16                                 | 1,579 92  | 19 95       | 1,300      |
| 147    |                         | 60 00    | 59                | 2,464                        | 1,198                    | 13                                 | 1,193 04  |             | 812        |
| 148    | 226 06                  | 200 00   | 210               | 4,584                        | 8,466                    | 26                                 | 3,166 88  |             | 2,300      |
| 149    |                         | 65 00    | 85                | 1,864                        | 2,737                    | 9                                  | 1,192 84  | 65 00       | 250        |
| 150    |                         | 60 00    | 110               | 1,284                        | 3,390                    | 14                                 | 2,306 62  |             | 700        |
| 151    |                         | 36 00    | 62                | 1,296                        | 578                      |                                    | 1,325 00  |             | 627        |
| 152    | 35 00                   | 135 00   | 105               | 982                          | 1,278                    | 24                                 | 741 96    | 78 79       | 625        |
| 153    |                         |          | 110               | 1,497                        | 3,153                    |                                    | 1,309 62  | 50 00       | 550        |
| 154    |                         | 125 00   | 119               | 4,878                        | 11,309                   | 26                                 | 5,018 91  |             | 12,090     |
| 155    |                         | 17 50    | 65                | 593                          | 2,081                    |                                    | 513 78    | 17 50       | 500        |
| 156    | 289 49                  | 431 84   | 255               | 11,587                       | 10,945                   | 80                                 | 49,974 82 | 82 88       | 16,923     |
| 157    | 25 00                   | 56 25    | 109               | 2,141                        | 2,160                    | 17                                 | 1,238 80  |             | 400        |
| 158    | 87 50                   |          | 142               | 1,895                        | 3,406                    | 15                                 | 1,307 73  |             | 750        |
| 159    | 79 95                   | 39 00    | 67                | 3,587                        | 2,628                    |                                    | 3,753 04  |             | 950        |
| 160    | 13 60                   | 18 75    | 130               | 2,076                        | 1,591                    |                                    | 1,354 91  |             | 800        |
| 161    | 150 00                  |          | 115               | 1,209                        | 4,057                    | 16                                 | 1,072 55  |             | 1,200      |
| 162    | 85 68                   | 100 00   | 107               | 2,530                        | 2,303                    | 29                                 | 1,296 16  |             | 1,300      |
| 163    |                         | 40 00    | 148               | 1,604                        | 2,122                    |                                    | 1,059 57  |             | 750        |

\*Not reported.

† Population of Township.



TABLE B—Receipts, Expenditure, Cost of Maintenance, Assets and Liabilities, for the year ending

| Number | PUBLIC LIBRARY ASSOCIATIONS               | Receipts           |                  |               |                            |                | Expenditure | Balance on hand |
|--------|---|--------------------|------------------|---------------|----------------------------|----------------|-------------|-----------------|
|        |   | Legislative grants | Municipal grants | Members' fees | Balances and other sources | Total receipts |             |                 |
|        |   | \$ c.              | \$ c.            | \$ c.         | \$ c.                      | \$ c.          | \$ c.       | \$ c.           |
| 164    | Princeton.....                            | 32 23              | 50 00            | 28 65         | 36 84                      | 147 72         | 116 90      | 30 82           |
| 165    | Queensville.....                          | 24 51              | .....            | 29 00         | 57 03                      | 110 54         | 108 36      | 2 18            |
| 166    | Richmond.....                             | 10 00              | .....            | 27 50         | 5 29                       | 42 79          | 34 09       | 8 70            |
| 167    | Ridgetown.....                            | 100 65             | 65 00            | 83 75         | 56 08                      | 305 48         | 258 12      | 47 36           |
| 168    | Ripley.....                               | 30 37              | 55 00            | 16 15         | 97 62                      | 199 14         | 140 68      | 58 46           |
| 169    | Riversdale.....                           | 20 49              | 15 00            | 1 00          | 2 76                       | 39 25          | 38 87       | 0 38            |
| 170    | Rockwood.....                             | 30 25              | .....            | 10 00         | 0 10                       | 40 35          | 1 88        | 38 47           |
| 171    | Romney.....                               | 52 54              | 50 00            | 29 20         | 8 29                       | 140 03         | 118 31      | 21 72           |
| 172    | Runnymede (W. Tor-<br>onto Junction)..... | 29 72              | 25 00            | 36 00         | 71 80                      | 162 52         | 109 95      | 52 57           |
| 173    | Russell.....                              | 69 82              | .....            | 20 85         | 216 30                     | 306 97         | 294 97      | 12 00           |
| 174    | Saltfleet (Stony Creek<br>P.O.).....      | 65 00              | 50 00            | 32 50         | 33 27                      | 180 77         | 152 25      | 28 52           |
| 175    | Scarboro'.....                            | 88 00              | 25 00            | 63 25         | 17 63                      | 193 88         | 122 55      | 71 33           |
| 176    | Scotland.....                             | 38 00              | .....            | 34 50         | 96 73                      | 169 23         | 87 54       | 81 69           |
| 177    | Shedden.....                              | 32 25              | 25 00            | 59 25         | 9 56                       | 126 06         | 116 76      | 9 30            |
| 178    | Shetland.....                             | 35 06              | .....            | .....         | 1 69                       | 36 75          | 0 10        | 36 65           |
| 179    | Smithville.....                           | 48 58              | 30 00            | 35 75         | 10 71                      | 125 04         | 122 61      | 2 43            |
| 180    | Southampton.....                          | 23 66              | 65 00            | 32 75         | .....                      | 121 41         | 117 38      | 4 03            |
| 181    | South Mountain.....                       | 48 98              | .....            | 39 00         | 2 19                       | 90 17          | 89 47       | 0 70            |
| 182    | South River.....                          | 10 00              | 53 00            | .....         | .....                      | 63 00          | 63 00       | .....           |
| 183    | Sparta.....                               | 15 00              | .....            | 17 75         | 33 22                      | 65 97          | 20 00       | 45 97           |
| 184    | Speedside.....                            | 61 93              | .....            | 22 75         | 29 57                      | 114 25         | 113 46      | 0 79            |
| 185    | Springfield.....                          | 10 00              | 25 00            | 10 50         | 19 27                      | 55 77          | 27 52       | 28 25           |
| 186    | Strathroy.....                            | 123 08             | 150 00           | 172 00        | 241 80                     | 686 88         | 679 51      | 7 37            |
| 187    | St. George.....                           | 55 20              | 60 00            | 71 65         | 247 25                     | 434 10         | 296 23      | 137 87          |
| 188    | St. Helen's.....                          | 39 80              | 40 00            | 20 60         | 16 87                      | 117 27         | 103 96      | 13 31           |
| 189    | Sunderland.....                           | 46 50              | 55 00            | 11 25         | 20 46                      | 133 21         | 133 21      | .....           |
| 190    | Sutton, West.....                         | 87 20              | 60 00            | 30 00         | 58 38                      | 235 58         | 113 41      | 122 17          |
| 191    | Sydenham.....                             | 43 65              | 25 00            | 73 18         | 4 00                       | 145 83         | 141 18      | 4 65            |
| 192    | Tavistock.....                            | 114 98             | 90 00            | 79 50         | 148 93                     | 433 41         | 358 43      | 74 98           |
| 193    | Teeswater.....                            | 54 22              | 95 00            | 78 50         | 139 15                     | 366 87         | 299 43      | 67 44           |
| 194    | Thamesford.....                           | .....              | 80 00            | 51 00         | 68 46                      | 199 46         | 186 45      | 13 01           |
| 195    | Thamesville.....                          | 61 09              | 75 00            | 92 75         | 117 42                     | 346 26         | 248 71      | 97 55           |
| 196    | Thedford.....                             | 26 81              | 15 00            | 53 75         | 21 28                      | 116 84         | 101 12      | 15 72           |
| 197    | Thornbury.....                            | 17 38              | 25 00            | 16 75         | 13 19                      | 72 32          | 69 52       | 2 80            |
| 198    | Tilbury.....                              | 52 00              | 100 00           | 45 00         | 128 48                     | 325 48         | 182 34      | 143 14          |
| 199    | Tillsonburg.....                          | 87 47              | 525 00           | 95 85         | .....                      | 708 32         | 701 48      | 6 84            |
| 200    | Tottenham.....                            | .....              | .....            | 3 25          | 46 75                      | 50 00          | 50 00       | .....           |
| 201    | Trout Creek.....                          | .....              | .....            | 2 50          | .....                      | 2 50           | 2 50        | .....           |
| 202    | Tweed.....                                | 93 87              | 50 00            | 83 10         | 134 91                     | 361 88         | 359 15      | 2 73            |
| 203    | Underwood.....                            | 39 53              | 50 00            | 14 75         | 42 92                      | 147 20         | 83 22       | 63 98           |
| 204    | Unionville.....                           | 41 02              | .....            | 17 53         | 111 38                     | 169 93         | 129 26      | 40 67           |
| 205    | Vankleek Hill.....                        | 48 72              | .....            | 44 75         | 1 14                       | 94 61          | 54 00       | 40 61           |
| 206    | Victoria (Caledonia<br>P.O.).....         | 42 13              | 35 00            | 12 75         | 20 48                      | 110 36         | 110 36      | .....           |
| 207    | Victoria Mines.....                       | 40 00              | 50 00            | 30 00         | 182 84                     | 302 84         | 156 62      | 146 22          |
| 208    | Walkerton.....                            | 79 84              | 305 00           | 106 50        | 4 08                       | 495 42         | 491 88      | 3 54            |
| 209    | Walton.....                               | 10 00              | 35 00            | 18 35         | 44 03                      | 107 38         | 67 17       | 40 21           |
| 210    | Wardsville.....                           | 24 50              | 30 00            | 36 75         | 67 63                      | 158 88         | 104 58      | 54 30           |
| 211    | Warkworth.....                            | 36 71              | 35 00            | 49 20         | 38 66                      | 159 57         | 89 33       | 70 24           |
| 212    | Waterdown.....                            | 54 82              | 35 00            | 28 25         | 295 98                     | 414 05         | 201 14      | 212 91          |
| 213    | Waterford.....                            | 15 00              | 100 00           | 20 00         | 12 54                      | 147 54         | 133 96      | 13 58           |



Books and Circulation, Membership, etc., of PUBLIC LIBRARY ASSOCIATIONS  
31st December, 1910—Continued

| Number | Maintenance             |          | Number of members | Number of volumes in library | Number of volumes issued | Number of newspapers and magazines | Assets   | Liabilities | Population |
|--------|-------------------------|----------|-------------------|------------------------------|--------------------------|------------------------------------|----------|-------------|------------|
|        | Rent, light and heating | Salaries |                   |                              |                          |                                    |          |             |            |
|        | \$ c.                   | \$ c.    |                   |                              |                          |                                    | \$ c.    | \$ c.       |            |
| 164    | 30 00                   | 26 00    | 56                | 2,169                        | 1,207                    | .....                              | 1,495 82 |             | 300        |
| 165    | 15 00                   | 32 50    | 228               | 2,307                        | 1,353                    | .....                              | 1,528 09 |             | 200        |
| 166    | 5 00                    | 25 00    | 75                | 1,595                        | 1,232                    | .....                              | 1,235 35 |             | 443        |
| 167    | 27 81                   | 75 00    | 158               | 4,436                        | 4,349                    | 28                                 | 5,267 36 |             | 2,100      |
| 168    | .....                   | 65 00    | 61                | 2,274                        | 3,120                    | .....                              | 1,458 46 |             | 2,883      |
| 169    | 5 10                    | 10 00    | 15                | 1,205                        | 432                      | .....                              | 863 30   |             | 160        |
| 170    | 1 88                    | .....    | 36                | 2,005                        | 199                      | .....                              | 463 47   | 6 00        | 500        |
| 171    | 0 50                    | 37 50    | 102               | 3,011                        | 1,478                    | .....                              | 2,418 62 | 36 00       | †1,750     |
| 172    | 5 00                    | .....    | 78                | 476                          | 1,300                    | .....                              | 582 57   | 70 00       | 2,500      |
| 173    | 31 44                   | 60 00    | 149               | 2,057                        | 3,117                    | 24                                 | 3,062 00 | 205 00      | 500        |
| 174    | .....                   | 15 00    | 132               | 1,743                        | 3,086                    | .....                              | 1,655 67 |             | †3,176     |
| 175    | 3 75                    | 12 50    | 80                | 6,005                        | 2,575                    | .....                              | 3,571 33 |             | †3,800     |
| 176    | .....                   | .....    | 61                | 1,505                        | 1,450                    | 17                                 | 1,454 05 |             | 300        |
| 177    | .....                   | 40 00    | 107               | 1,770                        | 1,776                    | .....                              | 937 30   |             | 350        |
| 178    | .....                   | .....    | 54                | 84                           | 257                      | .....                              | *        |             | 250        |
| 179    | 48 00                   | .....    | 72                | 1,482                        | 1,493                    | .....                              | 1,602 43 |             | 400        |
| 180    | 63 45                   | .....    | 120               | 5,125                        | 1,852                    | 4                                  | 4,520 91 |             | 1,700      |
| 181    | .....                   | 19 00    | 74                | 852                          | 4,667                    | .....                              | 653 92   | 6 00        | 400        |
| 182    | 20 00                   | 30 00    | *                 | 1,184                        | 2,695                    | .....                              | 1,052 77 |             | 650        |
| 183    | .....                   | .....    | 69                | 2,569                        | 2,287                    | .....                              | 2,047 53 | 152 00      | 425        |
| 184    | 0 40                    | 16 00    | 107               | 965                          | 1,165                    | .....                              | 756 13   |             | 300        |
| 185    | .....                   | 25 00    | 58                | 1,500                        | 1,080                    | .....                              | 1,143 25 |             | 480        |
| 186    | 134 38                  | 130 00   | 248               | 7,390                        | 33,471                   | 24                                 | 6,557 37 | 28 00       | 3,200      |
| 187    | 90 40                   | 75 00    | 126               | 5,185                        | 3,389                    | 13                                 | 5,986 99 |             | 650        |
| 188    | 13 75                   | 20 00    | 107               | 2,281                        | 1,055                    | .....                              | 1,285 49 |             | 73         |
| 189    | 32 00                   | 31 00    | 103               | 2,123                        | 1,066                    | 22                                 | 1,625 00 | 20 46       | 550        |
| 190    | .....                   | 21 00    | 30                | 785                          | 2,257                    | 10                                 | 650 22   | 45 49       | 800        |
| 191    | 21 07                   | 40 00    | 58                | 1,352                        | 2,948                    | 14                                 | 807 86   |             | 600        |
| 192    | 65 00                   | 55 00    | 106               | 4,461                        | 4,104                    | 21                                 | 2,374 98 |             | 1,200      |
| 193    | 96 54                   | 60 00    | 159               | 4,289                        | 3,361                    | 5                                  | 2,317 44 |             | 900        |
| 194    | 51 15                   | .....    | 51                | 1,466                        | 2,000                    | 4                                  | 1,063 01 |             | 500        |
| 195    | 8 25                    | 104 00   | 121               | 3,371                        | 2,336                    | 18                                 | 3,393 00 |             | 900        |
| 196    | .....                   | 24 50    | 107               | 2,545                        | 3,779                    | .....                              | 1,232 72 |             | 650        |
| 197    | 20 00                   | 5 00     | 67                | 1,574                        | 2,183                    | .....                              | 577 80   | 13 19       | 800        |
| 198    | 50 00                   | 50 00    | 104               | 2,128                        | 2,245                    | 15                                 | 1,241 23 |             | 1,406      |
| 199    | 131 18                  | 150 00   | 200               | 3,756                        | 6,987                    | 18                                 | 2,406 84 |             | 2,700      |
| 200    | 25 00                   | 25 00    | 165               | 2,461                        | 1,583                    | .....                              | *        | *           | 600        |
| 201    | .....                   | 2 50     | 7                 | 1,150                        | 231                      | .....                              | *        | *           | 300        |
| 202    | 71 75                   | 56 49    | 186               | 1,318                        | 4,490                    | 4                                  | 964 73   |             | 1,368      |
| 203    | 5 00                    | 25 00    | 64                | 2,885                        | *                        | .....                              | 1,360 11 |             | 800        |
| 204    | 20 00                   | .....    | 105               | 1,193                        | 2,021                    | .....                              | 900 67   |             | 507        |
| 205    | .....                   | 50 00    | 100               | 1,641                        | 1,663                    | .....                              | 1,433 32 |             | 1,631      |
| 206    | 1 45                    | 20 00    | 102               | 3,007                        | 1,609                    | .....                              | 2,567 55 | 1 96        | 50         |
| 207    | .....                   | .....    | 30                | 965                          | 1,525                    | 8                                  | 943 77   |             | 944        |
| 208    | 200 00                  | 100 00   | 161               | 3,948                        | 4,340                    | 21                                 | 2,327 50 |             | 3,200      |
| 209    | .....                   | 15 00    | 101               | 1,197                        | 2,789                    | .....                              | 420 21   |             | 250        |
| 210    | 5 15                    | .....    | 146               | 1,574                        | 2,328                    | 6                                  | 1,352 18 |             | 300        |
| 211    | 16 25                   | 12 50    | 80                | 1,317                        | 567                      | .....                              | 920 24   |             | 600        |
| 212    | 25 45                   | 28 50    | 83                | 1,912                        | 5,753                    | 15                                 | 1,072 91 |             | 800        |
| 213    | .....                   | 60 00    | 96                | 1,184                        | 1,395                    | .....                              | 863 58   |             | 1,200      |

\* Not reported. † Population of township.

TABLE B—Receipts, Expenditure, Cost of Maintenance, Assets and Liabilities,  
for the year ending

| Number | PUBLIC LIBRARY<br>ASSOCIATIONS | Receipts              |                     |                  |                               |                   | Expenditure | Balance on hand |
|--------|--------------------------------|-----------------------|---------------------|------------------|-------------------------------|-------------------|-------------|-----------------|
|        |                                | Legislative<br>grants | Municipal<br>grants | Members'<br>fees | Balances and<br>other sources | Total<br>receipts |             |                 |
|        |                                | \$ c.                 | \$ c.               | \$ c.            | \$ c.                         | \$ c.             | \$ c.       | \$ c.           |
| 214    | Welland.....                   | 112 12                | 250 00              | 116 70           | 232 45                        | 711 27            | 397 58      | 313 69          |
| 215    | Wellesley .....                | 55 83                 | .....               | 23 25            | 52 92                         | 132 00            | 90 63       | 41 37           |
| 216    | Westford .....                 | 29 71                 | 30 00               | .....            | 0 11                          | 59 82             | 58 93       | 0 89            |
| 217    | Weston.....                    | 78 05                 | 60 00               | 67 00            | 23 73                         | 228 78            | 208 08      | 20 70           |
| 218    | Whitby.....                    | 74 59                 | 25 00               | 69 25            | 62 85                         | 231 69            | 176 53      | 55 16           |
| 219    | White Lake.....                | 5 00                  | .....               | .....            | 26 93                         | 31 93             | 5 00        | 26 93           |
| 220    | Warton .....                   | 103 93                | 230 00              | 61 68            | 58 77                         | 454 38            | 424 87      | 29 51           |
| 221    | Williamstown .....             | 23 65                 | 35 00               | 23 75            | 95 35                         | 177 75            | 149 95      | 27 80           |
| 222    | Winchester .....               | 53 72                 | .....               | 42 00            | 174 40                        | 270 12            | 197 83      | 72 29           |
| 223    | Woodbridge.....                | 28 49                 | 40 00               | 25 00            | 79 50                         | 172 99            | 82 41       | 90 58           |
| 224    | Woodville .....                | 50 40                 | 65 00               | 38 80            | 78 55                         | 232 75            | 213 15      | 19 60           |
|        | Totals.....                    | 9,471 41              | 12,002 68           | 9,717 19         | 14,899 28                     | 46,090 56         | 37,588 34   | 8,502 22        |

Books and Circulation, Membership, etc., of PUBLIC LIBRARY ASSOCIATIONS  
31st December, 1910—Concluded

| Number | Maintenance             |          | Number of members | Number of volumes in library | Number of volumes issued. | Number of news-papers and magazines | Assets     | Liabilities | Population |
|--------|-------------------------|----------|-------------------|------------------------------|---------------------------|-------------------------------------|------------|-------------|------------|
|        | Rent, light and heating | Salaries |                   |                              |                           |                                     |            |             |            |
|        | \$ c.                   | \$ c.    |                   |                              |                           |                                     | \$ c.      | \$ c.       |            |
| 214    | .....                   | 132 99   | 223               | 5,084                        | 5,128                     | 30                                  | 5,690 24   | .....       | 4,681      |
| 215    | 16 53                   | 20 00    | 125               | 2,256                        | 2,555                     | .....                               | 1,762 22   | .....       | 600        |
| 216    | 49 00                   | .....    | 60                | 1,838                        | 273                       | .....                               | 1,456 96   | .....       | 150        |
| 217    | 4 00                    | 64 00    | 124               | 3,337                        | 4,071                     | 28                                  | 2,495 70   | .....       | 1,625      |
| 218    | 13 40                   | 57 25    | 139               | 3,757                        | 6,950                     | 15                                  | 2,455 16   | .....       | 2,247      |
| 219    | .....                   | 5 00     | 36                | 717                          | 1,053                     | .....                               | 281 93     | .....       | 160        |
| 220    | 99 30                   | 100 00   | 235               | 2,430                        | 4,026                     | 18                                  | 3,337 51   | .....       | 2,100      |
| 221    | 22 75                   | 4 00     | 111               | 2,134                        | 2,340                     | .....                               | 1,859 87   | 24 00       | 400        |
| 222    | .....                   | 101 00   | 140               | 1,113                        | 5,233                     | 13                                  | 1,375 65   | .....       | 1,113      |
| 223    | 5 50                    | 25 00    | 50                | 2,227                        | 1,374                     | .....                               | 2,034 28   | .....       | 575        |
| 224    | 120 00                  | .....    | 91                | 2,491                        | 1,604                     | 18                                  | 2,019 60   | .....       | 440        |
|        | 5,972 16                | 9,121 37 | 21,656            | 463,883                      | 591,847                   | 1,556                               | 396,505 32 | 2,713 29    | 268,769    |

\* Not reported.

**I—Public Libraries—Free**

The following statistics are taken from the annual reports for the year ending 31st December, 1910. (For details see Table A.)

## 1. Classification of FREE Libraries Reporting.

|   |     |
|---|-----|
| Free Libraries, with reading rooms .....    | 105 |
| Free Libraries, without reading rooms ..... | 26  |
| Total .....                                 | 131 |

## 2. FREE Libraries—Receipts and Balances on hand.

|  |              |
|--|--------------|
| The total receipts of 131 Free Libraries ..... | \$310,188 94 |
| Balances on hand .....                         | 35,486 51    |

## 3. FREE Libraries—Expenditure.

|   |              |
|---|--------------|
| The total expenditure of 131 Free Libraries ..... | \$274,702 43 |
|---|--------------|

## 4. FREE Libraries—Assets and Liabilities.

|  |                |
|--|----------------|
| Assets of 131 Free Libraries .....     | \$2,455,048 64 |
| Liabilities of 131 Free Libraries..... | 219,835 22     |

## 5. Number of Readers in FREE Libraries.

Free Libraries report having had 143,764 readers.

## 6. No. of Volumes in FREE Libraries and No. of Volumes issued.

|  |           |
|--|-----------|
| Number of volumes in 131 Free Libraries .....        | 880,748   |
| Number of volumes issued in 131 Free Libraries ..... | 2,783,439 |

## 7. Reading Rooms in FREE Libraries.

|   |
|---|
| 105 Free Libraries reported having reading rooms.                   |
| 105 Free Libraries subscribed for 4,698 newspapers and periodicals. |

**II—Public Libraries—Association**

The following statistics are taken from the annual reports for the year ending 31st December, 1910. (For details see Table B.)

## 1. Classification of ASSOCIATION Libraries Reporting.

|                                       |     |
|---------------------------------------|-----|
| Libraries with reading rooms .....    | 76  |
| Libraries without reading rooms ..... | 148 |
| Total .....                           | 224 |

## 2. ASSOCIATION Libraries—Receipts and Balances on hand.

|   |             |
|---|-------------|
| The total receipts of 224 Libraries were..... | \$46,090 56 |
| Balances on hand .....                        | 8,502 22    |



## 3. ASSOCIATION Libraries—Expenditure.

The total expenditure of 224 ASSOCIATION Libraries  
 was ..... \$37,588 34

## 4. ASSOCIATION Libraries—Assets and Liabilities.

Assets of 224 Libraries ..... \$396,505 32  
 Liabilities of 224 Libraries ..... 2,713 29

## 5. Number of Members in ASSOCIATION Libraries.

224 Libraries have 21,656 members.

6. No. of Volumes in ASSOCIATION Libraries and No. of  
Volumes Issued.

Number of Volumes in 224 Libraries ..... 463,883  
 Number of Volumes issued in 224 Libraries..... 591,847

## 7. Reading Rooms in ASSOCIATION Libraries.

76 Libraries reported having reading rooms.  
 10 Libraries reported having periodicals for circulation.  
 86 Libraries subscribed for 1,556 newspapers and periodicals.

TABLE C

Includes every Public Library, Free Libraries and Library Associations—in the several Counties in the Province on the 1st December, 1911, alphabetically arranged:—

## PUBLIC LIBRARIES, "FREE" AND "ASSOCIATION"

| Counties and Districts | Cities, Towns and Villages | Counties and Districts | Cities, Towns and Villages |
|------------------------|----------------------------|------------------------|----------------------------|
| Algoma .....           | Bruce Mines.               | Elgin .....            | Aylmer.                    |
| " .....                | Chapleau.                  | " .....                | Bayham.                    |
| " .....                | Marksville.                | " .....                | Dutton.                    |
| " .....                | Sault Ste. Marie.          | " .....                | Port Stanley.              |
| " .....                | Thessalon.                 | " .....                | Rodney.                    |
| Brant .....            | Brantford.                 | " .....                | St. Thomas.                |
| " .....                | Burford.                   | " .....                | Shedden.                   |
| " .....                | Glenmorris.                | " .....                | Sparta.                    |
| " .....                | New Durham.                | " .....                | Springfield.               |
| " .....                | Paris.                     | Essex .....            | Amherstburg.               |
| " .....                | Scotland.                  | " .....                | Comber.                    |
| " .....                | St. George.                | " .....                | Essex.                     |
| Bruce .....            | Bervie.                    | " .....                | Harrow.                    |
| " .....                | Cargill.                   | " .....                | Kingsville.                |
| " .....                | Chesley.                   | " .....                | Leamington.                |
| " .....                | Elmwood.                   | " .....                | Walkerville.               |
| " .....                | Glamis.                    | " .....                | Windsor.                   |
| " .....                | Kincardine.                | Frontenac .....        | Garden Island.             |
| " .....                | Lucknow.                   | " .....                | Kingston.                  |
| " .....                | Mildmay.                   | " .....                | Sydenham.                  |
| " .....                | Paisley.                   | Glengarry .....        | Dunvegan.                  |
| " .....                | Pinkerton.                 | " .....                | Lancaster.                 |
| " .....                | Port Elgin.                | " .....                | Maxville.                  |
| " .....                | Ripley.                    | " .....                | Williamstown.              |
| " .....                | Riversdale.                | Grenville .....        | Cardinal.                  |
| " .....                | Southampton.               | " .....                | Easton's Corners.          |
| " .....                | Teeswater.                 | " .....                | Kemptville.                |
| " .....                | Tara.                      | " .....                | Merrickville.              |
| " .....                | Underwood.                 | " .....                | Oxford Mills.              |
| " .....                | Walkerton.                 | " .....                | Prescott.                  |
| " .....                | Westford.                  | Grey .....             | Ayton.                     |
| " .....                | Warton.                    | " .....                | Badjeros.                  |
| Carleton .....         | Carp.                      | " .....                | Chatsworth.                |
| " .....                | Corkery.                   | " .....                | Clarksburg.                |
| " .....                | Kars.                      | " .....                | Dromore.                   |
| " .....                | Manotick.                  | " .....                | Durham.                    |
| " .....                | Metcalf.                   | " .....                | Dundalk.                   |
| " .....                | North Gower.               | " .....                | Holstein.                  |
| " .....                | Ottawa.                    | " .....                | Kemble.                    |
| " .....                | Richmond.                  | " .....                | Hanover.                   |
| Dufferin .....         | Grand Valley.              | " .....                | Lake Charles.              |
| " .....                | Honeywood.                 | " .....                | Markdale.                  |
| " .....                | Mono Centre.               | " .....                | Meaford.                   |
| " .....                | Orangeville.               | " .....                | Owen Sound.                |
| " .....                | Relessey.                  | " .....                | Priceville.                |
| " .....                | Shelburne.                 | " .....                | Singhampton.               |
| Dundas .....           | Chesterville.              | " .....                | Thornbury.                 |
| " .....                | Iroquois.                  | Haliburton .....       | Haliburton.                |
| " .....                | Matilda (Iroquois P.O.)    | " .....                | Minden.                    |
| " .....                | Morrisburg.                | Haldimand .....        | Caledonia.                 |
| " .....                | South Mountain.            | " .....                | Canfield.                  |
| " .....                | Winchester.                | " .....                | Cayuga.                    |
| Durham .....           | Bowmanville.               | " .....                | Cheapside.                 |
| " .....                | Millbrook.                 | " .....                | Dunnville.                 |
| " .....                | Orono.                     | " .....                | Hagersville.               |
| " .....                | Port Hope.                 | " .....                | Jarvis.                    |

## PUBLIC LIBRARIES, "FREE" AND "ASSOCIATION"—TABLE C—Continued

| Counties and Districts | Cities, Towns and Villages | Counties and Districts   | Cities, Towns and Villages          |
|------------------------|----------------------------|--------------------------|-------------------------------------|
| Haldimand .....        | Nanticoke.                 | Lanark .....             | Dalhousie (McDonald's Corners P.O.) |
| " .....                | Victoria (Caledonia).      | " .....                  | Elphin.                             |
| Halton .....           | Acton.                     | " .....                  | Lanark.                             |
| " .....                | Burlington.                | " .....                  | Middleville.                        |
| " .....                | Georgetown.                | " .....                  | Pakenham.                           |
| " .....                | Milton.                    | " .....                  | Perth.                              |
| " .....                | Oakville.                  | " .....                  | Poland.                             |
| Hastings .....         | Belleville.                | " .....                  | Smith's Falls.                      |
| " .....                | Deseronto.                 | " .....                  | Watson's Corners.                   |
| " .....                | Frankford.                 | Leeds .....              | Brockville.                         |
| " .....                | Madoc.                     | " .....                  | Delta.                              |
| " .....                | Marlbank.                  | " .....                  | Gananoque.                          |
| " .....                | Stirling.                  | " .....                  | Lyn.                                |
| " .....                | Trenton.                   | " .....                  | Mallorytown.                        |
| " .....                | Tweed.                     | " .....                  | Westport.                           |
| Huron .....            | Auburn.                    | " .....                  | Camden East.                        |
| " .....                | Brucefield.                | Lennox & Addington ..... | Odessa.                             |
| " .....                | Blyth.                     | " .....                  | Bath.                               |
| " .....                | Brussels.                  | " .....                  | Napanee.                            |
| " .....                | Clinton.                   | " .....                  | Napanee Mills (Strathcona P.O.)     |
| " .....                | Dungannon.                 | " .....                  | Newburgh.                           |
| " .....                | Ethel.                     | Lincoln .....            | Abingdon.                           |
| " .....                | Exeter.                    | " .....                  | Beamsville.                         |
| " .....                | Goderich.                  | " .....                  | Grantham (St. Catharines P.O.)      |
| " .....                | Gorrie.                    | " .....                  | Merritton.                          |
| " .....                | Hensall.                   | " .....                  | Grimsby.                            |
| " .....                | Seaforth.                  | " .....                  | Niagara.                            |
| " .....                | St. Helen's.               | " .....                  | Smithville.                         |
| " .....                | Walton.                    | " .....                  | St. Catharines.                     |
| " .....                | Wingham.                   | Manitoulin .....         | Cockburn Island.                    |
| " .....                | Wroxeter.                  | " .....                  | Gore Bay.                           |
| Kenora .....           | Dryden.                    | " .....                  | Little Current.                     |
| " .....                | Kenora.                    | " .....                  | Manitowaning.                       |
| Kent .....             | Blenheim.                  | Middlesex .....          | Ailsa Craig.                        |
| " .....                | Bothwell.                  | " .....                  | Belmont.                            |
| " .....                | Chatham.                   | " .....                  | Coldstream.                         |
| " .....                | Duart.                     | " .....                  | Dorchester.                         |
| " .....                | Tilbury.                   | " .....                  | Glencoe.                            |
| " .....                | Ridgetown.                 | " .....                  | Komoka.                             |
| " .....                | Romney.                    | " .....                  | London.                             |
| " .....                | Thamesville.               | " .....                  | Lucan.                              |
| " .....                | Wallaceburg.               | " .....                  | Melbourne.                          |
| Lambton .....          | Arkona.                    | " .....                  | Mt. Brydges.                        |
| " .....                | Alvinston.                 | " .....                  | Newbury.                            |
| " .....                | Brigden.                   | " .....                  | Parkhill.                           |
| " .....                | Bunyan.                    | " .....                  | Strathroy.                          |
| " .....                | Camlachie.                 | " .....                  | Wardsville.                         |
| " .....                | Copleston.                 | Muskoka .....            | Bracebridge.                        |
| " .....                | Forest.                    | " .....                  | Baysville.                          |
| " .....                | Inwood.                    | " .....                  | Gravenhurst.                        |
| " .....                | Oil Springs.               | " .....                  | Huntsville.                         |
| " .....                | Petrolia.                  | " .....                  | Port Carling.                       |
| " .....                | Point Edward.              | Nipissing .....          | Haileybury.                         |
| " .....                | Sarnia.                    | " .....                  | Millview.                           |
| " .....                | Shetland.                  | " .....                  | New Liskeard.                       |
| " .....                | Thedford.                  | " .....                  | North Bay.                          |
| " .....                | Watford.                   | " .....                  | Sturgeon Falls.                     |
| " .....                | Wyoming.                   | Norfolk .....            | Bloomsburg.                         |
| Lanark .....           | Allan's Mills.             |                          |                                     |
| " .....                | Almonte.                   |                          |                                     |
| " .....                | Carleton Place.            |                          |                                     |

## PUBLIC LIBRARIES, "FREE" AND "ASSOCIATION"—TABLE C—Continued

| Counties and Districts | Cities, Towns and Villages | Counties and Districts | Cities, Towns and Villages  |
|------------------------|----------------------------|------------------------|-----------------------------|
| Norfolk .....          | Delhi.                     | Perth.....             | Shakespeare.                |
| " .....                | Port Dover.                | " .....                | St. Mary's.                 |
| " .....                | Port Rowan.                | " .....                | Stratford.                  |
| " .....                | Simcoe.                    | Peterborough .....     | Hastings.                   |
| " .....                | Waterford.                 | " .....                | Lakefield.                  |
| Northumberland ....    | Brighton.                  | " .....                | Norwood.                    |
| " .....                | Campbellford.              | " .....                | Peterborough.               |
| " .....                | Cobourg.                   | Prescott .....         | Hawkesbury.                 |
| " .....                | Cold Springs.              | " .....                | Vankleek Hill.              |
| " .....                | Colborne.                  | Prince Edward ....     | Picton.                     |
| " .....                | Gore's Landing.            | Rainy River .....      | Fort Frances.               |
| " .....                | Grafton.                   | Renfrew.....           | Admaston.                   |
| " .....                | Warkworth.                 | " .....                | Arnprior.                   |
| Ontario .....          | Beaverton.                 | " .....                | Cobden.                     |
| " .....                | Brooklin.                  | " .....                | Douglas.                    |
| " .....                | Cannington.                | " .....                | Forester's Falls.           |
| " .....                | Claremont.                 | " .....                | Pembroke.                   |
| " .....                | Oshawa.                    | " .....                | Renfrew.                    |
| " .....                | Pickering.                 | " .....                | White Lake.                 |
| " .....                | Port Perry.                | Russell.....           | Russell.                    |
| " .....                | Sunderland.                | Stormont .....         | Avonmore.                   |
| " .....                | Uxbridge.                  | " .....                | Cornwall.                   |
| " .....                | Whitby.                    | " .....                | Newington.                  |
| Oxford .....           | Beachville.                | Simcoe .....           | Alliston.                   |
| " .....                | Brownsville.               | " .....                | Angus.                      |
| " .....                | Burgessville.              | " .....                | Barrie.                     |
| " .....                | Drumbo.                    | " .....                | Beeton.                     |
| " .....                | Embro.                     | " .....                | Bradford.                   |
| " .....                | Harrington.                | " .....                | Coldwater.                  |
| " .....                | Ingersoll.                 | " .....                | Collingwood.                |
| " .....                | Kintore.                   | " .....                | Cookstown.                  |
| " .....                | Plattsville.               | " .....                | Creemore.                   |
| " .....                | Norwich.                   | " .....                | Elmvale.                    |
| " .....                | Oterville.                 | " .....                | Hillsdale.                  |
| " .....                | Princeton.                 | " .....                | Lefroy.                     |
| " .....                | Tavistock.                 | " .....                | Midland.                    |
| " .....                | Tillsonburg.               | " .....                | Orillia.                    |
| " .....                | Thamesford.                | " .....                | Penetanguishene             |
| " .....                | Woodstock.                 | " .....                | Stayner.                    |
| Parry Sound.....       | Burk's Falls.              | " .....                | Sunnidale (New Lowell P.O.) |
| " .....                | Callender.                 | " .....                | Tottenham.                  |
| " .....                | Depot Harbour.             | Sudbury .....          | Copper Cliff.               |
| " .....                | Parry Sound.               | " .....                | Victoria Mines.             |
| " .....                | South River.               | Thunder Bay.....       | Fort William.               |
| " .....                | Trout Creek.               | " .....                | Port Arthur.                |
| Peel.....              | Alton.                     | " .....                | Schreiber.                  |
| " .....                | Belfountain.               | " .....                | Bobcaygeon.                 |
| " .....                | Bolton.                    | Victoria .....         | Cambray.                    |
| " .....                | Brampton.                  | " .....                | Fenelon Falls.              |
| " .....                | Caledon.                   | " .....                | Kinmount.                   |
| " .....                | Claude.                    | " .....                | Kirkfield.                  |
| " .....                | Inglewood.                 | " .....                | Little Britain.             |
| " .....                | Mono Road.                 | " .....                | Lindsay.                    |
| " .....                | Mono Mills.                | " .....                | Manilla.                    |
| " .....                | Port Credit.               | " .....                | Norland.                    |
| " .....                | Streetsville.              | " .....                | Oakwood.                    |
| Perth .....            | Atwood.                    | " .....                | Omeme.                      |
| " .....                | Fullarton.                 | " .....                | Victoria Road.              |
| " .....                | Listowel.                  | Waterloo.....          | Woodville.                  |
| " .....                | Milverton.                 | " .....                | Ayr.                        |
| " .....                | Monkton.                   | " .....                | Berlin.                     |
| " .....                | Mitchell.                  |                        |                             |



PUBLIC LIBRARIES, "FREE" AND "ASSOCIATION"—TABLE C—Concluded

| Counties and Districts | Cities, Towns and Villages | Counties and Districts  | Cities, Towns and Villages |
|------------------------|----------------------------|---|----------------------------|
| Waterloo .....         | Elmira.                    | Wentworth .....   | Lynden.                    |
| " .....                | Galt.                      | " .....   | Saltfleet (Stony Creek     |
| " .....                | Hawkesville.               | " .....   | Waterdown. [P.O.)          |
| " .....                | Hespeler.                  | York .....  | Aurora.                    |
| " .....                | New Dundee.                | " .....   | Bracondale.                |
| " .....                | New Hamburg.               | " .....   | Don.                       |
| " .....                | Preston.                   | " .....   | Highland Creek.            |
| " .....                | Waterloo.                  | " .....   | Islington.                 |
| " .....                | Wellesley.                 | " .....   | King.                      |
| Welland .....          | Bridgeburg.                | " .....   | Maple.                     |
| " .....                | Fonthill.                  | " .....   | Markham.                   |
| " .....                | Fort Erie.                 | " .....   | Mount Albert.              |
| " .....                | Niagara Falls.             | " .....   | Newmarket.                 |
| " .....                | Port Colborne.             | " .....   | North Toronto.             |
| " .....                | Ridgeway.                  | " .....   | Queensville.               |
| " .....                | Stevensville.              | " .....   | Richmond Hill.             |
| " .....                | Thorold.                   | " .....   | Runnymede.                 |
| " .....                | Welland.                   | " .....   | Scarboro'.                 |
| Wellington .....       | Alma.                      | " .....   | Schomberg.                 |
| " .....                | Arthur.                    | " .....   | Stouffville.               |
| " .....                | Belwood.                   | " .....   | Sutton, W.                 |
| " .....                | Clifford.                  | " .....   | Thornhill.                 |
| " .....                | Drayton.                   | " .....   | Toronto.                   |
| " .....                | Elora.                     | " .....   | Unionville.                |
| " .....                | Erin.                      | " .....   | Weston.                    |
| " .....                | Ennotville.                | " .....   | Woodbridge.                |
| " .....                | Fergus.                    | <div>The above list may be classified as follows:—<br/>Free Libraries reporting ..... 131<br/>Association Libraries reporting ..... 224<br/>Free Libraries not reporting ..... 4<br/>Association Libraries not reporting..... 52<br/>Public Libraries incorporated since 1st<br/>December, 1910..... 6<br/><div>Totals..... 417</div></div> |                            |
| " .....                | Guelph.                    |   |                            |
| " .....                | Harriston.                 |   |                            |
| " .....                | Morrison.                  |   |                            |
| " .....                | Mount Forest.              |   |                            |
| " .....                | Palmerston.                |   |                            |
| " .....                | Rockwood.                  |   |                            |
| " .....                | Speedside.                 |   |                            |
| Wentworth .....        | Dundas.                    |   |                            |
| " .....                | Hamilton.                  |   |                            |
| " .....                | Millgrove.                 |   |                            |



Peterborough Public Library

ANNUAL GRANTS

On the lower half of page 3 of the blank form of Annual Reports supplied to every library, and which should be returned to the Department of Education not later than the 15th of February in each year, is printed the appended statement. This is filled in by the Inspector and a duplicate mailed to the Secretary of every Public Library which has reported and is entitled to a grant.

“I beg to inform you that the sum of \$.....has been certified for payment to .....Public Library, being total grant allowed for 191 .. under the provisions of Section 23 of the ‘Act respecting Public Libraries, 1909.’ This amount is made up as follows:—

| No. | Expended on Books, Magazines, etc., 191..<br>and Grant allowed  | Amount |       | Grant not exceeding<br>50% allowed |       |
|-----|---|--------|-------|------------------------------------|-------|
|     |   | \$     | c.    | \$                                 | c.    |
|     | Total expended on Books, NOT FICTION .....  | .....  | ..... | .....                              | ..... |
|     | Total expended on books of FICTION .....  | .....  | ..... | .....                              | ..... |
|     | [NOTE:—In the case of FICTION the grant is based on an amount not exceeding 45% of the total expended on NON-FICTION—<br>See Section 23, Subsection 1, Part III, Public Libraries Act, 1909.] |        |       |                                    |       |
|     | Total expended on Newspapers and Magazines .....  | .....  | ..... | .....                              | ..... |
|     | Total expended on Bookbinding .....   | .....  | ..... | .....                              | ..... |
|     | Total expended on materials for Cataloguing and Classifying .....   | .....  | ..... | .....                              | ..... |
|     | Grant on Reading Room .....   | .....  | ..... | .....                              | ..... |
|     | [See Sec. 23, Subsection 2, Clauses (a) and (b) Pub. Lib. Act, 1909.]   | .....  | ..... | .....                              | ..... |
|     | Grant on Annual Receipts (when latter do not exceed \$500) .....  | .....  | ..... | .....                              | ..... |
|     | [See Section 23, Subsection 1, Clauses (c), (d), (e) and (f), Pub. Lib. Act, 1909.]   | .....  | ..... | .....                              | ..... |
|     | Total grant certified .....   | .....  | ..... | .....                              | ..... |

Inspector Public Libraries.

MEMO.—Delegates from this Library attended the District Library Institutes for the years ..... ”

As many library Boards profess to believe that their Annual Reports may be rendered whenever it suits their convenience, and express surprise if their annual grant is withheld, the attention of all Chairmen and Secretaries is drawn to the following clauses of the Public Libraries Act.

“If a library fails to keep open or to furnish an annual report for two consecutive years, such failure shall effect a dissolution of the corporation, and the Minister may take possession of all its books, magazines and periodicals, and dispose of the same as he may deem proper.” (Section 29, sub-section 1, Public Libraries Act, 1909.) Further, “where a board in any year fails to comply with the regulations the Minister may withhold the whole or any part of the government grant payable to the board for that year.” (Section 29, sub-section 2.)

As standard enquiries are received from Library Boards asking for an interpretation of Section 23 of the Public Libraries Act of 1909, which provides for the payment of the legislative annual grants, I am reproducing—as examples—figures showing how the apportionment of their annual grants was reached in the case of three libraries, for 1910 paid in 1911. One of these (1), Berlin, was paid the

maximum grant of \$260.00, it having expended in all \$858.01. Another (2), Belleville, was paid the full proportion on what it had expended on Non-Fiction but not 45 per cent. on *all* it had spent on Fiction, it having exceeded the 45 per cent. limit. Another (3), Aylmer, was paid its full proportion on what it had expended both on account of Non-Fiction and Fiction, Magazines, etc., and Reading-room, but it expended less than the 45 per cent. on account of Fiction, to which it was entitled.

|   |          |
|---|----------|
| No. 1, BERLIN, expended on Non-Fiction..... | \$282 69 |
| do do Fiction .....                         | 102 22   |
| do do Bookbinding .....                     | 217 00   |
| do do Magazines .....                       | 256 10   |
| Total .....                                 | \$858 01 |
| 50% of this equals .....                    | \$429 00 |

Berlin, however, was entitled to only the maximum of \$200.00 on books and binding, etc., and \$50.00 on Magazines, and an additional \$10.00 grant on reading-room—\$260.00 in all, which it received.

No. 2. *Belleville* expended on Fiction more than the 45 per cent. of what it spent on Non-Fiction. It only expended \$196.11 on Non-Fiction, but \$245.04 on Fiction, also \$33.90 on Book-binding and \$108.44 on Magazines, etc.

|  |          |
|--|----------|
| Expended on Non-Fiction .....              | \$196 11 |
| 45% of this allowed for Fiction .....      | 88 24    |
| Bookbinding .....                          | 33 90    |
| Total .....                                | \$318 25 |
| 50% of this total of \$318.25 equals ..... | \$159 12 |

|  |          |
|--|----------|
| Expended on Magazines, etc., \$108.44, and upon this the maximum was allowed: namely ..... | 50 00    |
| Also Grant on Reading Room .....   | 10 00    |
| Total grant .....  | \$219 12 |

In the case of Belleville if it had expended say \$60.00 *more on Non-Fiction* and that amount *less on Fiction*, it could have earned another \$30.00, and been paid the maximum grant of \$200.00 on books, book-binding, etc., in addition to the \$50.00 on Magazines and \$10.00 on reading-room.

No. 3. *Aylmer*. In Aylmer's case it expended *less* on Fiction than it was entitled to spend on a basis of 45 per cent. of non-fiction.

It expended on Non-Fiction \$192.93, 45 per cent. of which equals \$86.81, but expended only \$71.42 on Fiction. Its grant was made up as follows:—

|  |          |
|--|----------|
| Expended on Non-Fiction .....              | \$192 93 |
| do Fiction .....                           | 71 42    |
| do Magazines, etc. ....                    | 71 25    |
|  | \$335 60 |
| 50% of this total of \$335.60 equals ..... | \$167 80 |
| Grant on Reading Room .....                | 5 00     |
| Total grant paid .....                     | \$172 80 |

If Aylmer then had the money to spare and wanted more *fiction* it could have expended another \$15.39 for that purpose and received its grant on the same.



A careful study of the above examples should clearly explain the basis of the apportionment of the annual grants which many library Boards seem to have difficulty in understanding.

In the case of a library having say \$400 to expend on books, and wanting to earn the maximum grant of \$200.00 and buy all the *fiction* possible, it could expend about 31 per cent. on Fiction and about 69 per cent. on *non-fiction* of the \$400.00 named,—which would mean, say \$276 for *non-fiction* and \$124 for *fiction*. Fifty per cent. of this total of \$400.00 so expended would be paid back by the Department, namely \$200.00 in all, this being the maximum grant allowed on both classes of *books* under any circumstances.

### Annual Reports Obligatory

The old practice of not requiring a library still upon the list though not entitled to a grant to make an annual report is no longer tolerated. All libraries in this class—of which there were not a few—and which had defaulted in this particular in previous years were instructed to comply with the new rule in 1911. As a result this office is now in possession of the records and history of almost every library in the Province.

### Amendment of Public Libraries Act

By "An Act respecting Education for Industrial Purposes," assented to March 24th, 1911, the Public Libraries Act of 1909 (9 Edward VII., Cap. 80), was amended as follows:—

- (a) By striking out all the words in sub-section 3 of section 8 after the word "village" in the 4th line. S. 8, Subs. 3, amended.
- (b) By striking out sub-sections 5 and 6 of section 8. S. 8, Subs. 5 and 6, repealed.
- (c) By striking out the words "museum, evening classes and art school" in the 5th line of sub-section 1 of section 9, and inserting the words "and museums" in lieu thereof. S. 9, Subs. 1, amended.
- (d) By striking out the words "museums, evening classes and art schools" in the 2nd and 3rd lines of clause (c) of section 10 and inserting the words "and museums" in lieu thereof. S. 10, Cl. (c), amended.
- (e) By striking out section 27. S. 27, repealed.
- (f) By striking out the words "museums, art school, or any class in connection therewith," in the 2nd and 3rd lines of section 32, and inserting the words "or museum" in lieu thereof. S. 32, amended.

### INSTRUCTIONS Re ORGANIZATION OF A "PUBLIC LIBRARY ASSOCIATION"

On page 11, Part 2, Section 17, of the Public Libraries Act of 1909 is given the number of adults necessary to form a Public Library Association. The form of declaration referred to (No. 3) is shown on page 18. This declaration has to be filed in the District Registrar's office, and a copy transmitted to the Minister of Education.

(Section 18.) Any person of twelve years and upwards is eligible for membership, but not qualified to vote unless twenty-one years of age. In order to be entitled to share in any Legislative Appropriation an Association Library must have a membership of at least fifty persons of twenty-one years of age. (Part 3, Section 22.)



Newmarket Public Library



Grafton Public Library

(Section 19) Sub-section 2. The persons signing the declaration of incorporation shall meet within thirty days of the filing thereof and elect a Board of Management (Sub-section 1) composed of not less than five nor more than nine. This Board shall elect one of its members President (Sub-section 5) and shall appoint its officers.

(Section 20.) It is the duty of the Board to provide suitable accommodation for the Library and to purchase books, magazines and papers, etc. Those from whom they buy when rendering their accounts must use for the purpose the blank forms of invoices as supplied by the Department of Education. (See pages 579-582 of this Report.) \*The decimal classification in the case of books to be followed by the booksellers and verified by the Librarian.

The Board shall make its own rules, etc., for conducting its business, the imposing of fines, holding of meetings, and duties of officers, etc. (Sub-section 2.) These can be readily adapted from those of some other Library similarly situated and already established.

The Government, under the Act, cannot contribute anything towards the expense of organization or maintenance of a library, but after the close of any calendar year and upon receipt by the Department of the Library's Annual Report, which has to be made out on the form supplied by the Department, the Government may pay (if the Library shows that it is entitled to participate under the provisions of Section 23, Sub-sections 1 and 2) 50 per cent. of the expenditure incurred by the Library in the purchase of non-fiction books, magazines, periodicals, etc., etc. (See Sub-section 1.)

In the case of books of Fiction, however, a maximum of only 45 per cent. of the amount expended on Non-Fiction books is allowed. One object in view in thus partitioning the grant was to give greater encouragement to the reading of wholesome and instructive general literature, while not unfairly discriminating against fiction. Fifty per cent. is also allowed on all expenditure on account of necessary bookbinding and materials used in classifying and cataloguing books—but nothing is allowed on printed catalogues or on furniture. The Dewey-Decimal System of cataloguing is that advocated by the Department of Education and for the installing of which system in any library it provides an official cataloguer free of cost. In addition to this grant on books purchased during the year, the Minister, out of the unexpended balance of the Legislative Appropriation, if any remains, may pay (see Sub-sections a and b) from \$5 to \$10 to a Library keeping its reading-room open for specified periods during every week and having a stipulated number of newspapers and magazines on file for the use of its readers. The Minister may also pay (see Sub-sections c, d, e, and f) from \$5 to \$20 to any Library whose annual receipts are not less than \$25 or over \$500.

All or any of these grants, as noted, can only be paid to a Library upon its cash receipts or expenditures. No borrowed money or promissory notes can be taken into consideration in this connection. (Section 23, Sub-section 4.)

Copies of the new Departmental Regulations for the guidance of Libraries in conformity with the Act and Amendments passed or contemplated will be forwarded to every library in the province when issued.

The foregoing provisions are the only ones that would have to be observed in organizing an Association Library.

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\* This refers to the Dewey Decimal System. Where the Cutter or any other recognized system has already been installed the rule in regard to the decimal classification cannot of course apply.



The liberal support of the Municipality should be sought by concerted action and obtained, not as a favour, but as a righteous recognition of the educational and refining influences that a Library exercises over any community, apart from the great opportunity it extends to all the children and adults for mental relaxation and instruction.

If your municipality contemplates the establishment of a Public Library, every publicity should be given to the movement, and the free support of the local paper obtained. In order to supplement the income from members' subscriptions and the Legislative, Municipal and County Grants—concerts, picnics or some entertainment might be periodically arranged for, and if "short on books," apply for a Travelling Library. Do not be too ambitious—utilize the *free* Travelling Libraries until strong enough to organize.

The procedure for the conversion of an *Association* Library into a *Free* Library is appended.

**Showing procedure to be followed for converting an Association Library, organized under Part 2 of the Public Libraries Act of 1909, into a Free Library to be operated under Part 1.**

This is clearly explained in the undermentioned Sections of the Act referred to:—

(1) Sec. 4, Part 1, sub-section 3, indicates first step to be taken by the members of the Association.

(2) Form 2, Page 17, gives the wording of the by-law that the Town Council may then submit to the Electors.

(3) Section 5 shows the obligation resting on the Council if by-law carries.

(4) Section 6 indicates the position if by-law is defeated.

(5) Section 21 explains how the passing of the by-law for a Free Public Library dissolves the former Association Library and how the provisions of Part 1 of the Act shall thenceforward apply.



**Public Libraries taken off the List for Non-Compliance with the Act, between the years 1905 and 1910 inclusive. Arranged by Counties, alphabetically**

| County    | Library   | Year | No. of Books | County          | Library  | Year | No. of Books |
|-----------|---|------|--------------|-----------------|--|------|--------------|
| Addington | Tamworth  | 1910 | 1,453        | Kent            | Tilbury, E.                                      | 1905 | 1,682        |
| Algoma    | Goulais Bay                                     | 1908 | 319          |                 | Trans. to P.L.,<br>Tilbury                       |      |              |
| do        | Nairn Centre                                    | 1908 | 597          | do              | Wheatley   | 1908 | 1,641        |
| do        | Ophir   | 1908 | 289          |                 | Sold to Thames-<br>ville Public<br>Library, 1911 |      |              |
| do        | Webbwood  | 1908 | 471          | do              | Dresden  | 1909 | 1,777        |
| Bruce     | Chepstow  | 1907 | 335          | do              | Highgate   | 1909 | 1,627        |
| do        | Holyrood  | 1908 | 2,157        | Lambton         | Aberarder  | 1906 | 3,208        |
| do        | Hepworth  | 1908 | 1,011        |                 | Trans. to S.S. No.<br>15, Plympton               |      |              |
| do        | Lion's Head                                     | 1908 | 1,102        | Lanark          | Maberly  | 1908 | 364          |
| do        | Tiverton  | 1908 | 1,884        | Leeds           | Athens   | 1908 | 1,544        |
| Carleton  | Munster   | 1908 | 258          | do              | Elgin  | 1908 | 584          |
| do        | Kinburn   | 1910 | 1,573        | do              | Newboro  | 1908 | 494          |
| Dufferin  | Melancthon                                      | 1908 | 1,099        | do              | Addison  | 1909 | 459          |
| do        | Primrose  | 1908 | 976          | Lennox and Add. | Enterprise                                       | 1908 | 903          |
| do        | Rosemont  | 1908 | 1,217        | do              | Yarker   | 1908 | 522          |
| do        | Violet Hill                                     | 1908 | 816          | Lincoln         | Caistorville                                     | 1908 | 379          |
| do        | Glen Cross                                      | 1909 | 146          | Middlesex       | Granton  | 1910 | 295          |
| Dundas    | Inkerman  | 1906 | 182          | Muskoka         | Severn Bridge                                    | 1907 | 977          |
|           | Trans. to S.S. No.<br>6 Mountain                |      |              | Nipissing       | Haileybury                                       | 1907 | 414          |
| do        | Morewood  | 1906 | .....        | Northumberland  | Fenella  | 1908 | 709          |
|           | In care P.S.<br>Trustees                        |      |              | Ontario         | Brougham   | 1908 | .....        |
| do        | Dundela   | 1908 | 401          | do              | Zephyr   | 1909 | 1,327        |
| Elgin     | Vienna  | 1905 | 504          | Parry Sound     | Kearney  | 1906 | .....        |
|           | Trans. to H.S.<br>Trustees                      |      |              |                 | Trans. to P.S.<br>Trustees                       |      |              |
| do        | Port Burwell                                    | 1905 | 857          | do              | Powassan   | 1907 | 888          |
|           | Trans. to S.S. 2,<br>Bayham                     |      |              | do              | Emsdale  | 1908 | 1,140        |
| do        | West Lorne                                      | 1908 | 1,148        | do              | Sundridge  | 1908 | 1,070        |
| Essex     | Pelee Island                                    | 1909 | 316          | do              | Sprucedale                                       | 1909 | 1,084        |
| Frontenac | Wolfe Island                                    | 1906 | 337          | do              | Rousseau   | 1910 | 547          |
|           | Trans. to<br>Teacher's Assoc.,<br>Co. Frontenac |      |              | Peel            | Cheltenham                                       | 1908 | 2,583        |
| do        | Battersea                                       | 1908 | 277          | do              | Forks of the Credit                              | 1908 | .....        |
| do        | Harrismith                                      | 1908 | 309          | do              | Lorne Park                                       | 1909 | 443          |
| do        | Mississippi                                     | 1909 | 1,203        | Peterborough    | Havelock   | 1908 | 426          |
| Grenville | Algonquin                                       | 1905 | 1,714        | Prince Edward   | Bloomfield                                       | 1908 | 1,804        |
|           | Trans. to P.S.<br>Trustees                      |      |              | Renfrew         | Burnstown  | 1909 | 942          |
| do        | Burritt's Rapids                                | 1908 | 355          | Russell         | Vars   | 1908 | 990          |
| do        | Maitland  | 1908 | 384          | Simcoe          | Thornton   | 1908 | 427          |
| do        | North Augusta                                   | 1908 | 1,498        | Stormont        | Finch  | 1907 | 672          |
| do        | Jasper  | 1909 | 607          | do              | Moose Creek                                      | 1908 | 382          |
| do        | Spencerville                                    | 1909 | 620          | do              | Wales  | 1908 | 1,227        |
| Grey      | Flesherton                                      | 1908 | 1,431        | do              | Berwick  | 1909 | 907          |
| do        | Holland Centre                                  | 1908 | .....        | do              | Crysler  | 1908 | 492          |
| do        | Shallow Lake                                    | 1908 | 1,061        | Waterloo        | Baden  | 1908 | 2,900        |
| do        | Bognor  | 1909 | 1,383        | do              | Floradale  | 1908 | 2,107        |
| do        | Maxwell & Fever-<br>sham                        | 1909 | 383          | do              | Linwood  | 1909 | 709          |
| Haldimand | Dufferin  | 1908 | 1,231        | Wellington      | Hillsburg  | 1906 | 1,350        |
| do        | York  | 1908 | 974          |                 | Sold to pay lia-<br>bilities                     |      |              |
| Hastings  | Bancroft  | 1908 | 265          | do              | Glen Allan                                       | 1909 | 1,210        |
| Huron     | Fordwich  | 1908 | 1,866        | Wentworth       | Binbrook   | 1908 | 652          |
| do        | Molesworth                                      | 1908 | 793          | do              | Freelton   | 1908 | 401          |
|           |   |      |              | York, N.R.      | Keswick  | 1906 | 213          |
|           |   |      |              |                 | Near Sutton                                      |      |              |
|           |   |      |              | do              | Vandorf  | 1908 | 2,215        |
|           |   |      |              |                 | Main Line, C.P.R.                                |      |              |

Total number of libraries taken off the list between 1905 and 1910, inclusive .. 91  
Total number of books in 91 libraries ..... 82,488  
Summary ;—Showing total number of libraries taken off the list during each year from 1905 to 1910, inclusive:

| Year.  | Number of Libraries. |
|--|----------------------|
| 1905 .....   | 4                    |
| 1906 .....   | 7                    |
| 1907 .....   | 5                    |
| 1908 .....   | 54                   |
| <hr/>  |                      |
| Total number taken off before the passing of the new act..   | 70                   |
| <hr/>  |                      |
| 1909 .....   | 17                   |
| 1910 .....   | 4                    |
| <hr/>  |                      |
| Total number taken off subsequent to passing of the new act. | 21                   |
| <hr/>  |                      |
| Total Libraries taken off the list.....                      | 91                   |

Of these 91 Libraries 11 were allowed to transfer or sell their 12,488 books to schools or other libraries, leaving 70,000 books of 80 libraries yet to be accounted for. Steps are now being taken to ascertain the whereabouts of all these books, in order that if available they may be utilized to the best practical advantage.

**Names of the Librarians of the Free and Association Libraries, Province of Ontario,  
that reported to the Department in 1911, Alphabetically arranged**

| Library.            | *F<br>or<br>A | Librarian.                | Library.          | *F<br>or<br>A | Librarian.               |
|---------------------|---------------|---------------------------|-------------------|---------------|--------------------------|
| Acton.....          | F             | Coleman, Miss Ethel.      | Chatham.....      | F             | Reed, Miss J. S.         |
| Ailsa Craig.....    | F             | Wyllie, Miss Josephine.   | Chesley.....      | F             | Ferguson, Mrs. H. E.     |
| Alton.....          | F             | Smith, J. B.              | Chesterville..... | A             | Saucier, Mrs. W. M.      |
| Amherstburg.....    | F             | Leggatt, Miss Beatrice E. | Clifford.....     | F             | Graef, Wm. H.            |
|                     |               | H.                        | Clinton.....      | F             | Rudd, Miss M. G.         |
| Arnprior.....       | F             | McBride, Miss Jennie.     | Collingwood.....  | F             | Hilborn, Miss Ella.      |
| Aurora.....         | F             | Clark, Miss Ida.          | Copper Cliff..... | F             | Farnham, M. M.           |
| Aylmer.....         | F             | Hoag, Miss Susan L.       | Cornwall.....     | F             | Clark, Miss L.           |
| Ayr.....            | F             | Fairgrieve, Thomas.       | Creemore.....     | A             | MacKay, John.            |
| Brampton.....       | A             | Box, Herbert G.           | Cambray.....      | A             | Rogers, H.               |
| Brimley.....        | A             | Harvey, William.          | Campbellford..... | A             | Cooke, Miss E.           |
| Brimmonte.....      | A             | Saddington, Miss Hilda.   | Canfield.....     | A             | McDonald, John.          |
| Burlington.....     | A             | Beer, Thomas.             | Cannington.....   | A             | Harrison, Miss Maggie.   |
| Buxton.....         | A             | George, Garnet P.         | Cargill.....      | A             | Loughleen, Mrs. R.       |
| Carleton Place..... | A             | Peterkin, Miss Bertha L.  | Carp.....         | A             | Evoy, Jas. A.            |
| Cawthra.....        | A             | Coghlin, E.               | Chatsworth.....   | A             | Herberts, John P.        |
| Chatham.....        | A             | Blair, Miss Susie.        | Cheapside.....    | A             | Sherk, George.           |
| Chesley.....        | F             | Colwell, Miss Mabel.      | Claremont.....    | A             | Bundy, Judson.           |
| Chilmark.....       | F             | Dunham, Miss B. Mabel,    | Clarksburg.....   | A             | Johnston, E. O.          |
|                     |               | B.A.                      | Cobourg.....      | A             | McEvers, Miss Laura.     |
| Chilwell.....       | F             | Walker, A. R.             | Colborne.....     | A             | Gale, J. H.              |
| Chilwell.....       | A             | Rosebrugh,, A.            | Coldstream.....   | A             | Marsh, A. R.             |
| Chilwell.....       | F             | Dickie, Moses J.          | Comber.....       | A             | Havelock, Mrs. Annie.    |
| Chilwell.....       | F             | Hart, Miss Hattie E.      | Cookstown.....    | A             |                          |
| Chilwell.....       | F             | Henwood, E. D.            | Copleston.....    | A             | Parker, Mrs. R.          |
| Chilwell.....       | F             | Alexander, S. A.          | Corkery.....      | A             | Kennedy, Miss Maggie.    |
| Chilwell.....       | F             | Stewart, Miss Margaret    | Deseronto.....    | F             | Brown, H. P.             |
|                     |               | M.                        | Drayton.....      | F             | Jack, E.                 |
| Chilwell.....       | F             | Kerr, Mrs. Jessie.        | Dutton.....       | A             | Jordan, Miss C.          |
| Chilwell.....       | F             | Wilson, Miss Gertrude.    | Deer Park.....    | F             |                          |
| Chilwell.....       | A             | Hamilton, Jacob.          | Depot Harbour..   | A             | Boyd, C. W.              |
| Chilwell.....       | A             | Smith, Miss Hattie.       | Don.....          | A             | Smith, James H.          |
| Chilwell.....       | A             | Matthews, Miss Cora E.    | Dorchester.....   | A             | Walker, Miss             |
| Chilwell.....       | A             | Langmaid, Harry.          | Drumbo.....       | A             | Mitchell, J. A.          |
| Chilwell.....       | A             | Turner, Wallace.          | Dryden.....       | A             | Shillenburg, Mrs.        |
| Chilwell.....       | A             | Kennedy, Miss H.          | Dundalk.....      | A             | Morgan, Miss Mary Ann.   |
| Chilwell.....       | A             | Cameron, Miss Margaret.   | Dundas.....       | F             | Potter,, Miss Jessie C.  |
| Chilwell.....       | A             | Jacques, William.         |                   |               | B.A.                     |
| Chilwell.....       | A             | Hutchinson, Walter R.     | Dunnville.....    | A             | Hyder, Fred.             |
| Chilwell.....       | A             | Newson, Mrs. H. A.        | Dungannon.....    | A             | Mole, Mrs. Wm.           |
| Chilwell.....       | A             | Sullivan, Miss Cora.      | Duart.....        | A             | Currie, A.               |
| Chilwell.....       | A             | Stothers, Joseph.         | Dunvegan.....     | A             | McSwayne, Miss Sarah.    |
| Chilwell.....       | A             | Sheppard, Mrs. Helen M.   | Durham.....       | A             | Eldridge, Clifton.       |
| Chilwell.....       | A             | Stotts, Miss Nancy.       | Elmira.....       | F             | Gergie, Miss Evelyn.     |
| Chilwell.....       | A             | Gale, Miss Jennie.        | Erin.....         | F             | Hamilton, T. J.          |
| Chilwell.....       | A             | Heron, F. Earl, Ass't.    | Exeter.....       | F             | Connor, James.           |
| Chilwell.....       | A             | Broughton, H. S.          | Easton's Corner.  | A             | Warren, Miss Caroline.   |
| Chilwell.....       | A             | Clark, Miss Hazel E.      | East Toronto...   | F             |                          |
| Chilwell.....       | A             | Halliday, Daniel.         | Elmvale.....      | A             | Forsyth, Mrs. Wm.        |
| Chilwell.....       | A             | Agur, Miss Bertha.        | Elmwood.....      | A             | Laurie, Miss.            |
| Chilwell.....       | A             | Rogers, J., M.D.          | Elora.....        | F             | Land, Miss Ida.          |
| Chilwell.....       | A             | Pite, George.             | Elphin.....       | A             | Budd, H. W.              |
| Chilwell.....       | A             | Hillicker, Miss Edna.     | Embro.....        | A             | Rutherford, Miss C.      |
| Chilwell.....       | A             | Detlor, Miss Mary.        | Emsdale.....      | A             | Giles, F. E.             |
| Chilwell.....       | F             | Rutledge, William.        | Ennotville.....   | A             | Cunningham, Andrew.      |
| Chilwell.....       | A             | Smith, Mrs. D. L.         | Essex.....        | F             | Whitmore, Miss.          |
| Chilwell.....       | F             | Parrott, Miss Bertha.     | Ethel.....        | A             | McDonald, A.             |
| Chilwell.....       | A             | Anderson, John.           | Fenelon Falls...  | A             | Calder, M. E.            |
| Chilwell.....       | F             | Harbottle, Mrs. Margaret. | Fergus.....       | F             | Anderson, Mrs. Dora.     |
| Chilwell.....       | F             | McRostie, Miss Emma.      | Fonthill.....     | A             | Gillies, Mrs. P.         |
| Chilwell.....       | F             |                           | Forest.....       | F             | Bradbury, Miss Victoria. |

\* F stands for Free Library. A stands for Association Library.

Names of the Librarians of the Free and Association Libraries, Province of Ontario,  
that reported to the Department in 1911, Alphabetically arranged—Continued

| Library.          | *F<br>or<br>A | Librarian.               | Library.          | *F<br>or<br>A | Librarian.            |
|-------------------|---------------|--------------------------|-------------------|---------------|-----------------------|
| Forester's Falls. | A             | Pounder, Mrs. P. R.      | Lyn.....          | A             | Pergau, Miss Laura.   |
| Fort Erie.....    | A             | Graham, Miss Cora.       | Lynden.....       | A             | Pine, Miss Iva.       |
| Fort William...   | F             | Black, Miss M. J. L.     | Markdale.....     | F             | Mann, Miss V.         |
| Frankford.....    | A             | Miller, M. I.            | Matilda (Iroq.).. | A             | Strader, Ed.          |
| Galt.....         | F             | Millard, Miss Alice Gay. | Merrickville....  | F             | Johnston, J.          |
| Garden Island..   | F             | Morton, Geo.             | Merritton.....    | F             | Carroll, Mrs. Jas.    |
| Georgetown....    | F             | Adams, Mrs. Annie.       | Midland.....      | F             | Howard, C. W.         |
| Glencoe.....      | F             | Wilson, George.          | Millbrook.....    | F             | Hampton, Miss A.      |
| Goderich.....     | F             | Aitken, J. L.            | Milverton.....    | F             | Rosamond, Mrs. F. B.  |
| Gore Bay.....     | A             | Owen, A. E.              | Mitchell.....     | F             | King, Michael.        |
| Grand Valley...   | F             | McKinley, Miss E. L.     | Madoc.....        | A             | Mouncey, L.           |
| Gravenhurst...    | F             | Cross, W. H.             | Mallorytown....   | A             | Hadigan, Mrs. M. B.   |
| Grimby.....       | F             | Brodin, James.           | Manilla.....      | A             | Pearce, Miss E.       |
| Guelph.....       | F             | Harris, Miss.            | Manotick.....     | A             | Waddell, J. W.        |
| Gananoque.....    | A             | Osser, A. R.             | Markham.....      | A             | Hicks, O. S.          |
| Glen Morris....   | A             | Patterson, C. S.         | Marksville.....   | A             | Brown, N.             |
| Gore's Landing.   | A             | Harris, J. A.            | Meaford.....      | A             | Smith, Miss Sophia.   |
| Corrie.....       | A             | Williams, J. R.          | Melbourne.....    | A             |                       |
| Grafton.....      | A             | Hutchings, Miss Georgia. | Mildmay.....      | A             | Johnston, J. A.       |
| Hagersville...    | F             | Jennings, Wm. W.         | Mill Grove.....   | A             | Burns, Stanley.       |
| Hamilton.....     | F             | Hunter, Adam.            | Milton.....       | A             | McKenzie, Miss M.     |
| Hanover.....      | F             | Helwig, Miss.            | Minden.....       | A             | Gardner, Miss.        |
| Harrington....    | A             | McLeod, Miss.            | Monkton.....      | A             | Perry, Miss Lizzie.   |
| Harriston.....    | F             | Smith, Miss J.           | Mono Centre....   | A             | McFadden, Jas.        |
| Hensall.....      | F             | McDonnell, F. C.         | Mono Mills....    | A             | Henry, Mrs. J.        |
| Hespeler.....     | F             | Jardine, Miss Isabella.  | Mono Road.....    | A             | Heck, Miss Laura.     |
| Haileybury....    | A             | Jarrett, Mrs. Ella.      | Morrisburgh....   | A             | Eastman, Jas. N.      |
| Haliburton....    | A             | Bain, H.                 | Morrison.....     | A             | Morrison, Miss Floren |
| Harrow.....       | A             | Toffleman, R. H.         |                   |               | G.                    |
| Hastings.....     | A             | Bingham, Herb.           | Mount Albert...   | A             | Lloyd, Wm.            |
| Hawkesville....   | A             | Ahrens, Miss Aug.        | Mount Brydges.    | A             | Root, W. A.           |
| Highland Creek    | A             |                          | Mount Forest...   | F             | Young, Mrs. R.        |
| Hillview.....     | A             | Howie, R. G.             | New Liskeard...   | F             | Gold, Mrs. E. M.      |
| Hillsdale.....    | A             | Kitchen, Victor.         | Newmarket.....    | F             | Jones, Mrs. F. E.     |
| Holstein.....     | A             | Coleridge, D. P.         | Niagara Falls...  | F             | Butters, Miss M. L.   |
| Honeywood....     | A             | East, Mrs. G. A.         | North Bay.....    | F             | Huntington, Mrs. A.   |
| Huntsville....    | A             | Rundeson, Wm.            | Nanticoke.....    | A             | Harris, Mrs. Wm.      |
| Ingersoll.....    | F             | McKellar, Miss Janet.    | Napanee.....      | A             | Edwards, Miss Lucy.   |
| Inwood.....       | A             | Oakes, T. J.             | Newburgh.....     | A             | Moore, Mrs. J.        |
| Islington.....    | A             | Ide, John C.             | Newbury.....      | A             | Tucker, C.            |
| Jarvis.....       | A             | Machell, Wm.             | New Dundee....    | A             | Kriesel, Miss N.      |
| Kemptville....    | F             | Duke, Mrs. Alice.        | New Durham...     | A             | Kelly, Philip.        |
| Kincardine....    | F             | Moody, W. H.             | New Hamburg...    | A             | Katzenmeur, Miss B.   |
| Kingston.....     | A             | Kennedy, Mrs. A. J.      | Newington.....    | A             | Jardine, Mrs. M.      |
| Kingsville....    | F             | Tulran, Mrs.             | Niagara.....      | A             | Ball, Alfred.         |
| Kars.....         | A             |                          | Norland.....      | A             | Atley, Will.          |
| Kemble.....       | A             | Hurlburt, Mrs.           | North Gower...    | A             | Morphy, J. C.         |
| Kinmount.....     | A             | Teain, Geo.              | North Toronto..   | F             | Frohms, A.            |
| Kintore.....      | A             | Chalmers, Miss Margaret  | Norwich.....      | A             | Poldon, Miss A. E.    |
| Kirkfield.....    | A             | McKay, Miss G.           | Norwood.....      | A             | Lillie, John.         |
| Komoka.....       | A             | Bishop, W.               | Orangeville....   | F             | McPherson, Dugald.    |
| Lakefield.....    | F             | Langley, Oliver.         | Oshawa.....       | F             | Jacobi, Mrs. E.       |
| Lanark.....       | F             | Jackson, Miss Katie.     | Ottawa.....       | F             | Burpee, L. J.         |
| Lancaster....     | F             | Falkner, Alex.           | Otterville.....   | F             | Downing, H. G.        |
| Leamington....    | F             | Hetherington, W.         | Oakville.....     | A             | Irvine, Mrs. J.       |
| Lindsay.....      | F             | Reazin, Miss Sarah M.    | Oakwood.....      | A             | Cummings, John.       |
| Listowel.....     | F             | Clunie, Miss L.          | Odessa.....       | A             | Denges, Mrs. J. W.    |
| London.....       | F             | Carson, W. O.            | Oil Springs....   | A             | Sisk, D. P.           |
| Lake Charles...   | A             | Davidson, R. C.          | Omeme.....        | A             | Sherwood, Jos.        |
| Lefroy.....       | A             | Sproule, Mrs.            | Orillia.....      | F             | Redpath, B.           |
| Little Britain..  | A             | Yorex, E. B.             | Orono.....        | A             |                       |
| Lucknow.....      | F             | Graham, Robt.            | Owen Sound....    | A             | Scott, Miss Victoria. |

\*F stands for Free Library. A stands for Association Library.



Names of the Librarians of the Free and Association Libraries, Province of Ontario,  
that reported to the Department in 1911, Alphabetically arranged—Continued

| Library.              | *F<br>or<br>A | Librarian.              | Library.            | *F<br>or<br>A | Librarian.            |
|-----------------------|---------------|-------------------------|---------------------|---------------|-----------------------|
| Aisley.....           | F             | McCallum, Miss L.       | South Mountain..... | A             | Thompson, Wm.         |
| Almerston.....        | F             | Copp, Miss A.           | South River....     | A             | Banting, Miss Kate.   |
| Ariss.....            | F             | Mylne, Miss Mary E.     | Sparta.....         | A             | Maedinger, Miss L.    |
| Arkhill.....          | F             | Magladary, Miss M. J.   | Speedside.....      | A             | Taylor, Joseph.       |
| Arroy Sound....       | F             | Footo, Miss Mabel G.    | Springfield.....    | A             | Kilpatrick, W.        |
| Arroyoke.....         | F             | Beatty, Miss Alma.      | Strathroy.....      | A             | Greenway, Miss E.     |
| Arroyanguishene       | F             | Knight, G. H.           | St. George.....     | A             | Green, A. E.          |
| Arroy.....            | F             | Nicoll, Miss H.         | St. Helen's.....    | A             | Clark, Mrs. A.        |
| Arroyton.....         | F             | Holmes, Miss Eleanor.   | Sunderland.....     | A             | Doble, Frances.       |
| Arroy Carling...      | F             | Stubbs, F. D.           | Sutton West....     | A             | Treloar, Miss E.      |
| Arroy Colborne..      | F             | Brown, F. K.            | Sydenham.....       | A             | Townsend, Mrs. E.     |
| Arroyescott.....      | F             | Tyner, Miss S.          | Tara.....           | F             | McDonald, A.          |
| Arroyeston.....       | F             | Fenwick, Miss N.        | Thornloe (New       |               |                       |
| Arroyinceton....      | A             | Strode, Miss E.         | Liskeard).....      |               | See New Liskeard.     |
| Arroyakenham...       | A             | Mayne, Miss A. M.       | Thorold.....        | F             | Lampman, Miss C.      |
| Arroyeterborough..    | A             | De La Fosse, F. M.      | Toronto.....        | F             | Locke, Geo. H.        |
| Arroyickering....     | A             | McFadden, T. M.         | Trenton.....        | F             | Delaney, Mrs. A.      |
| Arroyattsville....    | A             | Robinson, George J.     | Tavistock.....      | A             | Schwalm, Miss Bertha. |
| Arroyoint Edward..    | A             | McCrae, M.              | Teeswater.....      | A             | Braden, Miss L.       |
| Arroyort Arthur...    | F             | Wink, Mrs. J.           | Thamesford....      | A             | Bain, A. O.           |
| Arroyort Credit....   | A             | Goggin, Miss.           | Thamesville....     | A             | Evans, Miss M. E.     |
| Arroyort Dover....    | A             | Varey, C. C.            | Thedford.....       | A             | Hoffman, H. J.        |
| Arroyort Elgin.....   | F             | McKay, Miss F. A.       | Thornbury.....      | A             | Boyd, L. F.           |
| Arroyort Hope.....    | F             | Hamly, Miss L.          | Tilbury.....        | A             | Hutton, W. A.         |
| Arroyort Perry.....   | A             | MacPhail, Miss K. E.    | Tillsonburg....     | A             | Imrie, Wm.            |
| Arroyort Stanley...   | A             | Thompson, Miss P.       | Toronto Junction    | F             |                       |
| Arroyuensville....    | A             | Turner, Miss Lizzie.    | Tottenham.....      | A             | Abbott, F. W.         |
| Arroyat Portage...    | F             | Bevan, Arthur C.        | Trout Creek....     | A             | Slooman, A.           |
| Arroy (Kenora)        |               |                         | Tweed.....          | A             | Frost, Miss S.        |
| Arroyenfrew.....      | F             | Stewart, Miss Margaret. | Uxbridge.....       | F             | Nutting, M. L.        |
| Arroyichmond Hill..   | F             | Cowie, Geo.             | Underwood.....      | A             | Brill, John.          |
| Arroyidgeway.....     | F             | Thom, Miss Muriel.      | Unionville.....     | A             | Neville, Miss Jane.   |
| Arroyichmond.....     | A             | Elroy, Winton.          | Vankleek Hill       | A             | Bouder, F.            |
| Arroyidgetown....     | A             | White, Miss Phoebe.     | Victoria (Cale-     |               |                       |
| Arroyipley.....       | A             | Stanley, Miss L.        | donia P.O.)...      | A             | Hudspeth, W. H.       |
| Arroyirdvale.....     | A             | Brown, James.           | Victoria Mines..    | A             | Sinclair, H. C.       |
| Arroyockwood.....     | A             | Johns, A.               | Walkerville....     | F             | Edgecomb, John.       |
| Arroyomney.....       | A             | Lyons, Miss Ada V.      | Wallaceburg....     | F             | Johnston, H. E.       |
| Arroyunnymede....     | A             | Durrant, Harry.         | Waterloo.....       | F             | Roos, Miss Emma B.    |
| Arroyussell.....      | A             | Levis, Miss A. N.       | Watford.....        | F             | Reid, Mrs. J.         |
| Arroyarnia.....       | F             | Gardiner, Miss J.       | Westford.....       | A             | Haldenby, Howard.     |
| Arroyarforth.....     | F             | Thompson, Miss G.       | Wiarton.....        | A             | Matthews, Mrs. C.     |
| Arroyelburne.....     | F             | Galbraith, Miss J.      | Windsor.....        | F             | Watson, Miss H. C.    |
| Arroymcoe.....        | F             | Jackson, Hayes A.       | Wingham.....        | F             | Fleuty, Miss M.       |
| Arroynith's Falls...  | F             | Sutton, Miss E.         | Woodstock.....      | F             | Robb, Miss M. I.      |
| Arroyayner.....       | F             | McBeth, W.              | Wroxeter.....       | F             | Robinson, W.          |
| Arroyirling.....      | F             | Clute, Thos.            | Walkerton.....      | A             | Thompson, W. B.       |
| Arroyouffville....    | F             | Dales, Miss L.          | Walton.....         | A             | Johnston, Mrs. A.     |
| Arroyratford.....     | F             | Johnston, Miss L.       | Wardsville....      | A             | Douglas, Mrs. A.      |
| Arroyreetsville....   | F             | Hollingshead, C.        | Warkworth....       | A             | Haisley, Mrs. M.      |
| Arroy. Catharines..   | F             | Norris, John A.         | Waterdown....       | A             | Griffin, Miss D.      |
| Arroy. Mary's.....    | F             | King, Miss L.           | Waterford.....      | A             | Cunningham, C. J.     |
| Arroy. Thomas.....    | F             | McDonald, Miss A. C.    | Welland.....        | A             | Miller, Abel.         |
| Arroyalfleet (Stoney  |               |                         | Wellesley.....      | A             | Bellinger, Geo.       |
| Creek P.O.)...        | A             | Springsteed, Mrs.       | Weston.....         | A             | Sosnosky, Miss F.     |
| Arroyault Ste. Marie. | F             | Champion, Miss.         | Whitby.....         | A             | Frazer, G.            |
| Arroyarboro.....      | A             | Elliott, Geo.           | White Lake....      | A             | Hough, Mrs.           |
| Arroyotland.....      | A             | McCurdy, Miss Annie.    | Williamstown...     | A             | Cattenach, Miss J.    |
| Arroyedden.....       | A             | Norman, Geo.            | Winchester....      | A             | King, Thos.           |
| Arroyetland.....      | A             | Dobbyn, Miss M. L.      | Woodbridge....      | A             | Brown, Ed. W.         |
| Arroymithville....    | A             | Marten, J. M.           | Woodville.....      | A             | Gilchrist, J.         |
| Arroyouthampton...    | A             | Sackford, J. C.         |                     |               |                       |

\* F stands for Free Library. A stands for Association Library.



Walkerville Public Library. Interior

SALARIES OF LIBRARIANS

The following figures show the total amounts paid out last year in salaries to librarians, etc., by those Free and Association Libraries in Ontario which have shown salaries separately in their Annual Reports.

|  |             |
|--|-------------|
| Of 131 Free Libraries, salaries as entered | \$83,769.85 |
| Of 224 Association “ “ “ “                 | 9,121.37    |
| Total . . . . .                            | \$92,891.22 |

Of the 131 Free Libraries there are ten whose salary paysheets amount to over \$1,000. These are Toronto \$26,281, Ottawa \$7,680, Hamilton \$7,411, London \$4,108, Brantford \$2,699, Berlin \$1,802, Sarnia \$1,108, Chatham \$1,088, Fort William \$1,060, Niagara Falls \$1,000, or a total of \$54,237. This leaves \$29,532 paid in salaries by the remaining 121 Free Libraries, an average of \$247.00 for each of these latter libraries. The \$9,121.37 paid by the 224 Association Libraries gives an average of \$41.00 for yearly salaries.

In the State of New York the salaries of librarians in towns of from 1,000 to 2,000 population range from \$13.00 to \$354. This latter was paid by a library owning 11,233 volumes. The average salary was \$130. The smaller libraries, however, lead the city libraries in respect to per capita supply of both books and circulation. In Great Britain there are about 7,000 library assistants, some receive a salary of £124 per annum. There are also 450 chief librarians. If the social status of the library worker is to be raised, adequate salaries must be paid. The public are recognizing the fact that—a good librarian—“is worth while.”

THE LIBRARY OF THE DEPARTMENT OF EDUCATION

Acting upon the representations of the Inspector in 1910 the Minister of Education, recognizing the importance of the proper classification and cataloguing of the books of the Library of the Department, authorized the Inspector to make arrangements for the carrying out of the work. Reference to this was made in my report of last year. This library, which is of special service to the students of the Toronto Normal School, being under the same roof, contains about 35,000 volumes, a large proportion of which are of great educational value. The practical worth of this collection as a library of historical and educational reference, was established by the number of books that were requisitioned last summer by the staff and students of the Library School.

The classification and cataloguing of its books instituted by Miss Grace Andrews and Miss P. Spereman in 1910, and now in charge of the former under Mr. H. M. Alley, librarian, is progressing most satisfactorily. The classification follows the Dewey Decimal System without alternation, but with some expansion. The Cutter author notation has been adopted, while the American Library Association cataloguing rules and subject headings have been generally adhered to. Up to the close of the departmental year 1911, 14,676 volumes had been accessioned, shelf-listed and fully catalogued. Upon every one of these books labels were placed, with call numbers plainly marked. Pockets have also been added for Newark Charging System purposes. An additional 1539 volumes (500 titles) temporarily stored in the basement have been both numbered and catalogued. The cards for



these will be typed and added to the catalogue when the books are shelved. Only 374 of these latter volumes have been accessioned. The Catalogue consists of 18,518 cards typed and written, represented by 8,867 shelf-cards.

I regard the commencement of this work as one of the most important library occurrences of the year.

### "A LIBRARIAN'S JOB"

A Californian writer, with a large share of ingenious sarcasm, has thus described the qualifications supposed by some ultra-exacting critics to be absolutely essential for the perfect understanding of a "librarian's job":—

"A librarian's job is no light and sportive task. It requires a capacity such as few men possess. It is a serious occupation, fraught with staggering difficulties. To fill a librarian's chair adequately means that a man must be built with broad sympathies, leniency, genuine intelligence, and a comprehensive understanding. One's prejudices must be shored up, bound and gagged. One's personal tastes must be put on a continuous diet of febrifuges.

A librarian must be temperamentally polyandrous and cut from an unbiased piece of material. He must be the shop girl's idol, the old lady's darling, the scientist's ideal, and the friend of the professional pundit. He must have temperamental affinities for all novelists, from Hall Caine to Tourgenieff. He must tolerate all poetry, from the passionate strophes of Ella Wheeler Wilcox to the metaphysical rumble-bumble of Browning. He must respect all scientists, from Cagliostro and Lombroso to Ernest Haeckel and Pasteur. He must admire historians from Marco Polo and Sir John Mandeville to Fiske and Ferrero.

Furthermore, he must countenance equally spook-chasing, Christian Science, voodooism, psychotherapy, woman suffrage, New Thought, . . . single tax, and physical culture. Literature dealing with esoteric fads, quasi-sciences, theologies, Emmanuel movements, and Yogi doctrines, he must keep impartially on the shelves for the delectation of their various proselytes.

And this is not all. An ideal librarian must be able to mingle with all the varied types of the genus homo. He must please the old ladies who would like to run the library. He must surfacely countenance the ravings of cranks. He must insinuate himself into the good graces of the juvenilia. He must be esoteric with the theosophists and pharmacological with the M.D.'s. He must know how to balance saucers at palé teas, and how to nibble macaroons and analyze the weather at the same time. . . He must be able to officiate at female bun scrambles, lecture before women's clubs, write articles on education, converse sympathetically on all themes, and be dexterous in the prestidigitation of statistics, so that he can prove conclusively any contention or its reverse by a few figures. Also he should have mastered the science of platitudinizing.

And last, a librarian must be non-reformative. He must permit a differentiation in human belief and purpose. He must allow the reader to work out his own destiny. A citizen pays his money for the books he wishes to read, and it is outside the jurisdiction of the librarian and the library board to tell him what he ought to read. Moral superintendents do not make for progress.

In fine: A librarian must please everybody, and at the same time handle intelligently one of the greatest educational institutions in the world."

### CLASSIFYING AND CATALOGUING

#### Report of Miss P. Spereman, Department Cataloguer

"From November 2nd, 1910, to May 12th, 1911, I assisted in the classifying and cataloguing of the Normal School Library at the Department of Education: after that date I visited the following libraries, where the books were classified, catalogued, children's department established, and, in some cases, a new charging system was installed.



*Belleville.*

In the Belleville library there are about 8,000 vols., all in fairly good condition. The books were all classified and the work of cataloguing well started. A Juvenile Library was also established; there is an age limit of ten years, and free access is allowed to all the shelves.

*Peterborough.*

There are about 11,400 books in this library. I did not classify *all* the books in this library, as the librarian would be able to go on with the work. Free access is allowed to all the books, and there is no age limit for the children. In the near future the Library Board intend to have a separate room for the children's books and to have "The Story Hour" once a week.

*Brampton.*

In this library there are about 5,300 vols. I classified all the books and started the cataloguing. The librarian of this library deserves much credit for the work she has done—the circulation is very large—and as she has no assistant she has the regular work of a library every day, as well as the completion of the catalogue. A Children's department was established, and no age limit. Free access is allowed to all the shelves.

*Embro.*

In the Embro Library there are about 6,000 books—all in fairly good condition. I classified all the books, gave instructions for the completion of the catalogue. Free access is to be allowed to all the shelves. A Children's department was established, and I gave two "Story Hours" to the children in the different schoolrooms. The members of the Library Board were very generous with their services in helping to carry out the work of cataloguing and classifying their library.

*Port Arthur.*

The books in this library, about 4,000 in number, were in the best condition of any library I have ever visited. I classified all the books in the library and started the work of cataloguing—the Newark charging system had already been installed. A Children's department was also established, and good work had been done by the librarian and her assistant in this branch of library work. The members of the Library Board are very active, and very anxious to promote the growth of the library. Free access is allowed to all the shelves—and there is no age limit for the children.

*North Bay.*

In this library there are about 3,000 vols. I classified all the books, established a Children's department, and also installed the modified Newark charging system. Free access is *not* allowed to the shelves. There is no age limit for the children.

*Midland.*

Midland has about 3,500 books on the shelves, all in fairly good condition. I classified all the books and started the cataloguing. A Children's department was established, and also the modified Newark charging system was installed. The members of the Board and the librarian are very energetic and anxious that their library should progress. Free access is allowed to all the shelves and no age limit **exists** for the children.



Western Branch Library, Toronto



Riverdale Branch Library, Toronto

*Scarborough.*

There are 6,000 vols. in this library. I classified and catalogued all the rooms, and also established a Children's department and gave one "Story Hour." Free access is allowed to all the shelves, and no age limit exists for the children.

*Windsor.*

The catalogue in this library needed complete revision—and on account of the short time of my visit there I could only do very little of the work necessary and plan the rest of the work for my future visit."

### BRANCH LIBRARIES

In my last year's report, 1910, pages 487-88, I referred to the criticism that the Department and the Inspector experienced at the hands of the chief librarian, Toronto, for the non-endorsement of his claims that the branch libraries of the Toronto Public Library were entitled to the maximum annual grant and that in declining to pay the grants asked for, the Department was not wishing to do justice to the work that the Toronto Public Library was trying to accomplish. Notwithstanding my desire to see aid extended to these branch libraries and my effort to accomplish this through a departmental regulation, I was advised by the law officer of the Crown when another application was received from the Secretary of the Toronto Public Library for payment of these grants, that I had properly interpreted the Act and had no authority to make the payments referred to.

I was informed by this official that in no circumstance, with due respect to Section 23, sub-sections 1 and 2, could the annual grant to any library board exceed the maximum of \$260.00. The Toronto Public Library and its branches are all under the control of the one Board. I was also relieved to find that this opinion was confirmed by Mr. N. Gash, K.C., the present Chairman of the Toronto Public Library Board, who stated that it was legally impossible under the Act to make the payments referred to. I would, however, respectfully reiterate my suggestion of last year that the Public Libraries Act be amended, so as to provide for the extension of government aid under proper regulations to any bona fide branch library actually "a separate unit," it having otherwise complied with the ordinary qualification requirements.

I would also draw attention to the claim of the Toronto Public Library, that in taking over the libraries of certain suburbs that had been annexed to the city they were assuming all the cost of maintenance of these without receiving a *quid pro quo* of any kind. When these several district libraries, now branch libraries of the Toronto Public Library, were taken over by the latter, they did not come altogether empty handed or without contributing a dower of some kind. The records show that on being taken over, these libraries had the following assets at the time of the transfer.

|                        |           |       |        |
|------------------------|-----------|-------|--------|
| Parkdale, cash on hand | \$122.70. | Books | 1,819. |
| West Toronto " " "     | 107.41.   | "     | 3,800. |
| Deer Park " " "        | 18.25.    | "     | 1,281. |
| Brancondale " " "      | 56.10.    | "     | 1,777. |

making a total in cash of \$304.46 and in books 8,677 volumes.

In addition to this East Toronto when taken over should also contribute \$97.69 in cash and 1,614 books, a total in all of cash and books which, even assuming that some of the latter are not in the best of condition, is yet a substantial contribution to the assets of the Toronto Public Library. Nor was this all, for in the case of West Toronto a new \$20,000.00 Carnegie building was included in the transfer.



### STORY OF THE "TRAVELLING LIBRARY" MOVEMENT IN THE PROVINCE OF ONTARIO

The Travelling Library system was introduced into the Province of Ontario in 1901 under the Hon. G. W. Ross's administration, with the Hon. R. Harcourt Minister of Education. During that year eight Travelling Libraries were sent into the Lumber Camps of New Ontario, the idea, as then stated, being to extend "the system to the rural districts." These cases were numbered "A" to "H."

By the end of 1902, 24 months after the inauguration of this system, another nine cases, I to S, were added to the original eight of the year previous, making 17 cases, all of which, however, were confined to the lumber camps of Northern Ontario. At the close of this second year the primary purpose of extending this system into the rural districts had not been accomplished.

At the close of 1903, the expiration of another year and 36 months after the inauguration of the movement, another 12 cases, consisting of numbers "T" to "Z" and "A1" to "E1," were added to the former stock. All of these, however, were also shipped to the lumber camps of New Ontario. Three years after the system had been organized, only 36 cases, containing about 1,550 books, had been placed in circulation, and none in "rural districts," for which specific purpose the movement, strictly speaking, had been established.

In 1905, the first year of the Hon. James Whitney's administration, with the Hon. Dr. R. A. Pyne, Minister of Education, the 36 Travelling Libraries that had been doing duty for the past three years, still under the supervision of Dr. May, Superintendent of Public Libraries, were again placed in circulation by him, serving the same place which they had hitherto benefited, an interchange of libraries, however, taking place, the extension of the system to the rural districts not having been arranged for by the Superintendent.

In 1905, Dr. May having relinquished office on November 1st, a new officer, Mr. T. W. H. Leavitt, was appointed Inspector. The time of this official was almost wholly taken up in investigating the work of his predecessor. He reported that the data necessary upon which to base an estimate specific in its character of the progress made by the public libraries, etc., in the past could not be ascertained by the examination he had made of existing office records. This work left the then inspector practically no time to devote to the consideration of Travelling Libraries, and nothing further was accomplished, other than a continuance of the circulation of the 36 libraries already issued during the three years previous. The new Inspector, however, prepared regulations which made provision for the wider circulation of the Travelling Libraries. These, as then approved by the Minister, with certain changes, still remain in force.

In his report for 1906 Inspector Leavitt, referring to library extension through the medium of Travelling Libraries, drew special attention to the fact that the circulation of these had hitherto been "practically confined to lumber camps, which were only operated about six months during the year, the balance of the time the books being idle." He further emphasized the needs of the struggling libraries in the older portion of the Province that were calling for more books to circulate among the scattered communities. In order to test the extent of this demand, a few Travelling Libraries were sent out into the rural districts.

In 1907 the necessity for a better system in respect to Travelling Library extension being apparent, the plan as then outlined and considerably amplified was carried out. The reports of the Department of Education, as quoted, show that between the years 1901 and 1903 only 37 Travelling Libraries were loaned, and



these were sent exclusively to reading camps, being sometimes moved from one camp to another, the changes, however, not being reported and no record kept. Many, indeed, never came back, and to locate these was next to impossible owing to the incomplete records. So the old practice of sending from one camp to another was discontinued, no library being forwarded to a second camp without first being returned to the Department for checking and reshipping. "While this system," according to Inspector Leavitt, "increased the transportation charges, it was found that having the books returned direct to headquarters was by far the cheapest plan in the end, besides saving endless disputes and correspondence and additional clerical help."

During the Session of 1907 the Minister of Education, Dr. Pyne, actively alive to the value of Travelling Library extension, appealed to the Legislature, and a vote of \$3,000 was passed for the special purpose of developing the system, the old form of ordinary box was abolished and Travelling *shelf* Libraries substituted, this being supplied with a register for recording in simple form the circulation of the books. The Travelling Libraries were divided into two classes, "fixed collections" and "open shelf collections." In addition to Travelling Libraries, supplementary boxes were also donated to the outlying camps containing Primary Readers, Spelling Books, Copy Books, Pens, Pencils and Paper. The records of this year showed a great advance over all others. A splendid "forward movement" was made, 128 places being supplied with 171 libraries, containing in all 5,141 books. In this connection it should be emphasized that in the three years prior to the present Minister of Education assuming office, viz., 1901, 1902 and 1903, only 31 Travelling Library Cases, containing 1,550 books, had been placed in circulation, *whereas in the three years following 1904*, under Inspector Leavitt, the Travelling Libraries had increased from *31 cases containing 1,550 books*, to *171 libraries containing 5,141 books*. An increase in a three-year period of 140 libraries and 3,591 books. In other words, the Travelling Library system had increased 550 per cent. during the first three years referred to.

In 1908 still further development of the Travelling Library system took place. The past record was eclipsed, 208 libraries being loaned to 157 places, as against 171 libraries being loaned to 128 places during the year preceding. The total number of cases in stock at the close of this year was 150, containing 7,750 books in all.

In 1909 the death of the energetic Inspector, Mr. T. W. H. Leavitt, most regretably occurred. It may be said that he was hardly in the saddle when the summons came. During his illness and for several months after, before his successor was appointed—September, 1909,—library work in all branches was seriously interrupted, yet so well had matters been planned that though the present Inspector was only four months in office 116 Libraries were circulated among 86 communities and printed catalogues of 60 "fixed collections" prepared, and about 500 books added to the stock.

In 1910, through the accumulation of work unfinished by his predecessor, much of the present Inspector's time was taken up in getting familiar with existing conditions. Notwithstanding additional responsibilities and a great increase in other branches of library work, 168 Travelling Libraries were loaned and circulated among 120 places during the year. Of these, 71 supplied the wants of struggling libraries and 97 of rural communities, an entirely neglected feature between 1901 and 1904. Many of these were sent to Women's and Farmers' Institutes. This number was exclusive of many libraries of technical books, which

in part fulfilment of a system formulated by the late Inspector were now placed in certain industrial centres to meet the pressing wants of local artisans, who, with no Night Schools or special facilities for obtaining a better technical knowledge of their individual vocational work, had been compelled to depend chiefly on the expensive course offered by foreign Correspondence Schools.

The action taken to give the impetus to the Travelling Library System that so important an auxiliary to education demanded was fast showing results, and the status, to which, as a great factor in disseminating knowledge among the people, it was entitled, was now commanding well merited recognition. A forward movement had commenced in earnest.

In 1911, 242 Travelling Libraries—an increase of 74 over the year previous—were loaned and circulated among public libraries, Women's and Farmers' Institutes, Study Clubs, rural districts, lumber and mining camps, to artisans for technical instruction and to many isolated communities, providing entertainment and instruction to thousands of grateful readers.

In order to provide for this increasing business created by the Department through well devised methods of publicity, and to replace worn out books, several thousand volumes have had to be added yearly. Let us summarize results for the seven years ending with 1911.

In 1904 there were only 31 Travelling Libraries in commission, containing 1,550 books, and these for three years had been going the rounds of a few lumber camps exclusively.

To-day there are 200 Travelling Libraries in commission loaned to 245 applicants, to equip which, and for interchange purposes, 12,000 books have been placed in circulation, showing an increase in the libraries at the rate of 29 cases a year, and in books an annual increase of 1,700 volumes. A one year's increase in readers—allowing three readers to every book—of 36,000, against 4,650 in 1907. In other words, an (1) increase in Travelling Libraries of  $6\frac{1}{2}$  times, (2) in books purchased, over seven times, and (3) in circulation almost 25 times over that of the first three-year period referred to. Surely this is a remarkable showing.

Ontario to-day actually leads 20 of the 29 States in the United States that have introduced the Travelling Library system, States in some instances with as large a population as Ontario, but with only one-sixth of its area. In respect also to its Public Libraries, Ontario outclasses—as an example—the great and wealthy State of New York, which has but one library for every 23,000 of its population, while Ontario has one library for every 7,000, and while our Provincial Government can, and does grant to any Public Library qualifying under the Act a yearly maximum grant of \$260.00, the annual maximum grant by the State of New York to any library is only \$100.00. Indeed, the further one extends the parallels of comparison, the greater the contrast in favour of Ontario, for the Minister of Education, not satisfied with helping to maintain from five to twenty public libraries in every county, jointly owning about 1,344,000 volumes, with an annual circulation of over 3,375,000 per annum, he has also provided 200 travelling libraries for those communities without reading facilities in the remoter districts containing 12,000 volumes of selected literature of every class and which are continually on the wing.

# TRAVELLING LIBRARIES

List of Travelling Libraries—"Fixed" and "Openshelf"—that were loaned to small Public Libraries, Association Libraries, Women's and Farmers' Institutes, Communities and Technological Collections, during the year ending October 31st, 1911:—

Those marked with an asterisk (\*) are *New* places, 46 in all.

| Name                         | No. Loaned | To Public Libraries | To Women's and Farmers' Institutes | Communities | Name                             | No. Loaned | To Public Libraries | To Women's and Farmers' Institutes | Communities |
|------------------------------|------------|---------------------|------------------------------------|-------------|----------------------------------|------------|---------------------|------------------------------------|-------------|
| 1 Allenford.....             | 2          | ....                | W.I.                               | ....        | 51*Edenvale .....                | 1          | ....                | W.I.                               | ....        |
| 2*Allenburg .....            | 1          | ....                | W.I.                               | ....        | 52*Eldorado .....                | 1          | ....                | W.I.                               | ....        |
| 3*Angus.....                 | 2          | P.L.                | ....                               | ....        | 53 Essex .....                   | 1          | P.L.                | ....                               | ....        |
| 4*Antrim.....                | 1          | ....                | W.I.                               | ....        | 54 Everett .....                 | 1          | ....                | W.I.                               | ....        |
| 5 Arkell .....               | 1          | ....                | W.I.                               | ....        | 55*Falkland .....                | 1          | ....                | W.I.                               | ....        |
| 6 Arkwright.....             | 2          | ....                | W.I.                               | ....        | 56*Fenwick.....                  | 1          | ....                | W.I.                               | ....        |
| 7 Aspdin .....               | 2          | ....                | W.I.                               | ....        | 57*Finch .....                   | 1          | ....                | W.I.                               | ....        |
| 8 Atwood.....                | 1          | P.L.                | ....                               | ....        | 58 Forest (Mrs W. Parsons) ..... | 1          | ....                | ....                               | ....        |
| 9 Auburn.....                | 2          | P.L.                | ....                               | ....        | 59 Galt.....                     | 1          | P.L.                | ....                               | ....        |
| 10*Aughrim (Aberfeldy).....  | 1          | ....                | W.I.                               | ....        | 60*Galletta .....                | 1          | ....                | W.I.                               | ....        |
| 11 Bala .....                | 1          | ....                | C.                                 | ....        | 61*Glencoe.....                  | 1          | P.L.                | ....                               | ....        |
| 12 Bardsville.....           | 2          | ....                | W.I.                               | ....        | 62 Glanworth .....               | 2          | ....                | ....                               | C.          |
| 13 Berkindale .....          | 2          | ....                | W.I.                               | ....        | 63 Glen Williams.....            | 1          | ....                | ....                               | C.          |
| 14 Bobcaygeon.....           | 1          | P.L.                | ....                               | ....        | 64 Gore Bay .....                | 1          | P.L.                | ....                               | ....        |
| 15 Bowmanville .....         | 1          | P.L.                | ....                               | ....        | 65 Gorrie.....                   | 2          | P.L.                | ....                               | ....        |
| 16 Bridgeburg .....          | 2          | P.L.                | ....                               | ....        | 66 Gooderham .....               | 2          | ....                | W.I.                               | ....        |
| 17 Brockville.....           | 1          | P.L.                | ....                               | ....        | 67 Grafton.....                  | 1          | P.L.                | ....                               | ....        |
| 18 Brooksdale .....          | 2          | ....                | W.I.                               | ....        | 68 Gravenhurst .....             | 2          | P.L.                | ....                               | ....        |
| 19*Brouseville .....         | 1          | ....                | W.I.                               | ....        | 69 Hagersville.....              | 1          | P.L.                | ....                               | ....        |
| 20*Bowling Green.....        | 1          | ....                | W.I.                               | ....        | 70*Hampton .....                 | 1          | ....                | W.I.                               | ....        |
| 21*Brinsley .....            | 1          | ....                | W.I.                               | ....        | 71 Harriston (Technical) .....   | 1          | P.L.                | ....                               | ....        |
| 22 Brookholm .....           | 1          | ....                | W.I.                               | ....        | 72 Highland Creek .....          | 1          | P.L.                | ....                               | ....        |
| 23 Branchton .....           | 1          | ....                | W.I.                               | ....        | 73 Hilliardton .....             | 2          | ....                | W.I.                               | ....        |
| 24 Burford (1 donation)..... | 7          | P.L.                | ....                               | ....        | 74 Hopeville .....               | 2          | ....                | W.I.                               | ....        |
| 25 Burk's Falls .....        | 1          | P.L.                | ....                               | ....        | 75*Hymers .....                  | 6          | P.L.                | ....                               | ....        |
| 26 Caledon .....             | 1          | P.L.                | ....                               | ....        | 76*Iona .....                    | 1          | ....                | W.I.                               | ....        |
| 27 Cambray .....             | 1          | P.L.                | ....                               | ....        | 77 Inglewood.....                | 1          | P.L.                | ....                               | ....        |
| 28 Cannifton .....           | 1          | ....                | ....                               | C.          | 78*Inwood .....                  | 1          | ....                | F.I.                               | ....        |
| 29 Canfield .....            | 1          | P.L.                | ....                               | ....        | 79*Ivy .....                     | 1          | ....                | W.I.                               | ....        |
| 30 Carp .....                | 1          | P.L.                | ....                               | ....        | 80*Kakabeka Falls.....           | 6          | ....                | W.I.                               | ....        |
| 31 Castlemore .....          | 1          | ....                | W.I.                               | ....        | 81*Kells.....                    | 1          | ....                | ....                               | C.          |
| 32*Cherry Valley .....       | 1          | ....                | W.I.                               | ....        | 82 Kent Bridge.....              | 3          | ....                | W.I.                               | ....        |
| 33 Chesley .....             | 1          | ....                | W.I.                               | ....        | 83 Kerrwood .....                | 3          | ....                | W.I.                               | ....        |
| 34 Clavering .....           | 1          | ....                | W.I.                               | ....        | 84*Kintail .....                 | 1          | ....                | W.I.                               | ....        |
| 35 Cobourg .....             | 1          | ....                | W.I.                               | ....        | 85*Kilbride .....                | 1          | ....                | W.I.                               | ....        |
| 36 Colborne.....             | 1          | P.L.                | ....                               | ....        | 86 Lake Side .....               | 1          | ....                | W.I.                               | ....        |
| 37 Colpo's Bay .....         | 1          | ....                | W.I.                               | ....        | 87 Lancaster .....               | 1          | P.L.                | ....                               | ....        |
| 38 Cookstown .....           | 2          | P.L.                | ....                               | ....        | 88 Lyn .....                     | 2          | P.L.                | ....                               | ....        |
| 39*Conmee(ThunderBay).....   | 6          | ....                | W.I.                               | ....        | 89 Madoc .....                   | 1          | P.L.                | ....                               | ....        |
| 40*Conestogo .....           | 1          | ....                | W.I.                               | ....        | 90 Manotick .....                | 1          | P.L.                | ....                               | ....        |
| 41 Cottam .....              | 1          | ....                | W.I.                               | ....        | 91 Martintown.....               | 2          | ....                | W.I.                               | ....        |
| 42 Creemore .....            | 1          | P.L.                | ....                               | ....        | 92 Merlin .....                  | 2          | ....                | ....                               | C.          |
| 43 Cranbrook .....           | 2          | ....                | ....                               | C.          | 93 Mohawk .....                  | 1          | ....                | W.I.                               | ....        |
| 44*Delora.....               | 1          | ....                | ....                               | C.          | 94 Mono Road .....               | 1          | P.L.                | ....                               | ....        |
| 45*Delta.....                | 1          | ....                | W.I.                               | ....        | 95 Monticello .....              | 1          | ....                | W.I.                               | ....        |
| 46 Dorion .....              | 1          | ....                | W.I.                               | ....        | 96 Mountain View .....           | 1          | ....                | W.I.                               | ....        |
| 47 Dryden .....              | 1          | P.L.                | ....                               | ....        | 97 Mount Pleasant .....          | 1          | ....                | W.I.                               | ....        |
| 48 Dundas .....              | 1          | P.L.                | ....                               | ....        | 98 Murillo .....                 | 6          | ....                | W.I.                               | ....        |
| 49 Dundorf .....             | 1          | ....                | W.I.                               | ....        | 99 Newbury .....                 | 2          | P.L.                | ....                               | ....        |
| 50*East and West Lake.....   | 1          | ....                | W.I.                               | ....        |                                  |            |                     |                                    |             |



## Travelling Libraries—Continued

| Name                              | No. Loaned | To Public Libraries | To Women's and Farmers' Institutes | Communities | Name   | No. Loaned | To Public Libraries | To Women's and Farmers' Institutes | Communities |
|-----------------------------------|------------|---------------------|------------------------------------|-------------|--|------------|---------------------|------------------------------------|-------------|
| 100 Newboro.....                  | 1          | ....                | W.I.                               | ....        | 129 Sudbury (Donation, Reading Camp)....     | 1          | ....                | ....                               | ....        |
| 101*Newcastle Reading Club.....   | 1          | ....                | ....                               | ....        | 130 Sunnidale Corners...                     | 2          | ....                | W.I.                               | ....        |
| 102*Newington.....                | 1          | P.L.                | ....                               | ....        | 131 Sylvan.....                              | 2          | ....                | W.I.                               | ....        |
| 103 Norwood.....                  | 1          | P.L.                | ....                               | ....        | 132 Sutton.....                              | 1          | P.L.                | ....                               | ....        |
| 104*O'Connor.....                 | 2          | ....                | W.I.                               | ....        | 133*Smith's Falls (Mrs McRostie, Study Club) | 1          | ....                | ....                               | ....        |
| 105 Onondaga.....                 | 2          | ....                | W.I.                               | ....        | 134 Thamesford.....                          | 1          | P.L.                | ....                               | ....        |
| 106 Orono.....                    | 1          | P.L.                | ....                               | ....        | 135 Thamesville.....                         | 1          | P.L.                | ....                               | ....        |
| 107 Park Head.....                | 2          | ....                | W.I.                               | ....        | 136*Thedford.....                            | 1          | ....                | W.I.                               | ....        |
| 108*Penryn (Dundonald).           | 2          | ....                | W.I.                               | ....        | 137 Thorold.....                             | 1          | P.L.                | ....                               | ....        |
| 109 Phelpsston.....               | 1          | ....                | W.I.                               | ....        | 138 Uttersen.....                            | 1          | ....                | F.I.                               | ....        |
| 110*Porcupine.....                | 1          | ....                | C.                                 | ....        | 139*Valens.....                              | 1          | ....                | W.I.                               | ....        |
| 111 Powassan.....                 | 2          | ....                | C.                                 | ....        | 140 Waterdown Station..                      | 2          | P.L.                | ....                               | ....        |
| 112 Queenston.....                | 1          | ....                | W.I.                               | ....        | 141*Wabash.....                              | 1          | ....                | W.I.                               | ....        |
| 113 Ripley.....                   | 1          | P.L.                | ....                               | ....        | 142 Walter's Falls.....                      | 2          | ....                | W.I.                               | ....        |
| 114 Robb.....                     | 1          | ....                | W.I.                               | ....        | 143 Wardsville.....                          | 1          | ....                | W.I.                               | ....        |
| 115 Rockwood.....                 | 2          | P.L.                | ....                               | ....        | 144 Waterdown.....                           | 1          | P.L.                | ....                               | ....        |
| 116 Runnymede (one donation)..... | 7          | P.L.                | ....                               | ....        | 145*Wellman's Corners..                      | 1          | ....                | W.I.                               | ....        |
| 117 Selkirk.....                  | 1          | ....                | C.                                 | ....        | 146 Westbrook.....                           | 1          | ....                | W.I.                               | ....        |
| 118 Seely's Bay.....              | 2          | ....                | W.I.                               | ....        | 147 Whitby.....                              | 2          | P.L.                | ....                               | ....        |
| 119 Shetland.....                 | 1          | P.L.                | ....                               | ....        | 148*Whitefish (Donation, Reading Camp)....   | 1          | ....                | ....                               | ....        |
| 120*Shanty Bay.....               | 1          | ....                | C.                                 | ....        | 149*Whittington.....                         | 1          | ....                | W.I.                               | ....        |
| 121 Sheguindah.....               | 1          | ....                | C.                                 | ....        | 150 Willisroft.....                          | 1          | ....                | W.I.                               | ....        |
| 122*Slate River Valley...         | 6          | ....                | W.I.                               | ....        | 151 Winona.....                              | 2          | ....                | W.I.                               | ....        |
| 123*South Gillies.....            | 6          | ....                | W.I.                               | ....        | 152 Wooler.....                              | 1          | ....                | W.I.                               | ....        |
| 124 South Mountain.....           | 1          | P.L.                | ....                               | ....        | 153 Worthington.....                         | 1          | ....                | ....                               | C.          |
| 125 Staffa.....                   | 1          | ....                | W.I.                               | ....        | 154 Williamsford.....                        | 1          | ....                | W.I.                               | ....        |
| 126*Stanley.....                  | 6          | ....                | W.I.                               | ....        | 155 Weston (Technical)..                     | 1          | ....                | ....                               | ....        |
| 127*St. Augustine.....            | 1          | ....                | W.I.                               | ....        |  |            |                     |                                    |             |
| 128 Streetsville.....             | 2          | P.L.                | ....                               | ....        | Total.....                                   | 241        | ....                | ....                               | ....        |

Of the above, 99 were for Women's and Farmers' Institutes, 79 were for Public Libraries, 56 were for Communities, 3 were for Study Clubs, 2 were for Reading Camps, and 2 were for Technical.

Libraries Nos. 40, 42, 63, 75, 100, 101, 103 and 107 sent to Mr. J. McLaughlin of Gore Bay during the years 1907 and 1908 for distribution, still remain unaccounted for.

## REFERENCES TO TRAVELLING LIBRARIES

A few samples of scores of letters of appreciation received by the Inspector:

"Those who have taken advantage of using the books were delighted with them."  
—(Signed) ANNIE GILCHRIST, Secretary, Edenvale, W.I.

"We are well pleased with the books."—(Signed) MRS. JNO. A. COLLINS, Williamsford, W.I.

"We are very thankful for the privilege. The books are a great assistance to our library."—(Signed) LOUISE PERGAT, Lyn, P.L.

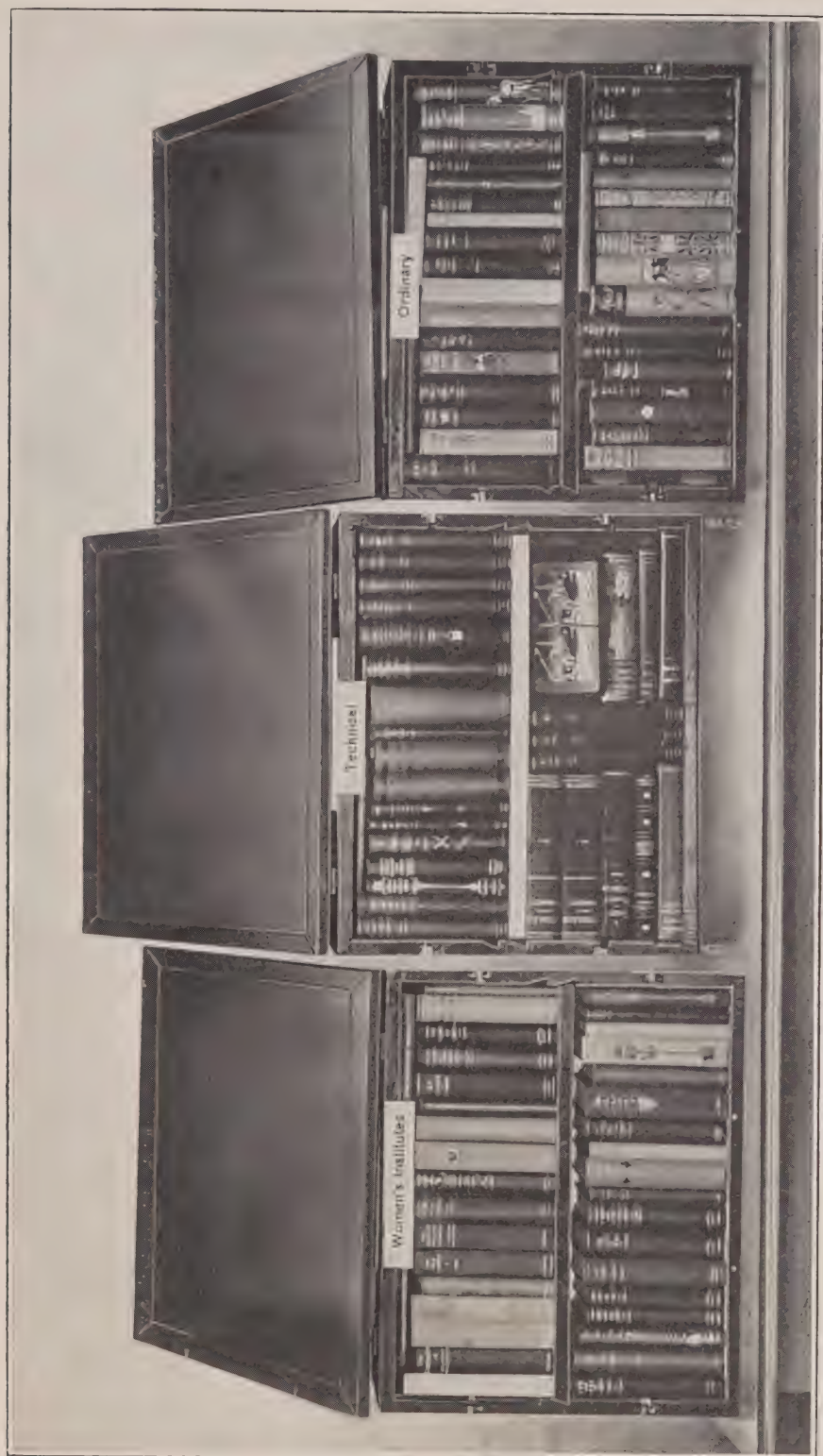
"Greatly appreciated by our readers."—(Signed) SADIE DAWSON, Glanworth, W.I.

"I don't know what we would do without them."—(Signed) H. DURRANT, Secretary, Runnymede, P.L.

"We appreciate very much the generosity of the Department in donating Library Case No. 25. These books will help us greatly in our camp education work."—(Signed) E. H. CLARKE, Reading Camp Association.

"The Travelling Libraries have been a material help in keeping the library on its feet."—(Signed) B. T. DICKSON, Librarian, Burford.





Travelling Libraries—Department of Education, Toronto. Sample Library Cases—"Women's Institutes," "Technical," "Ordinary."

No. of Books Missing.....

Replaced or Paid for.....

Name of Place or Library.....

Shipped.....191

Returned.....191

Class of Library .....

REGISTER

Shewing Circulation of the  
Books of

TRAVELLING LIBRARY

Case No.....

Names of the Six Books  
that had the greatest  
respective circulation

1.....

2.....

3.....

4.....

5.....

6.....

The above is printed on the outside of front cover of every Travelling Library Register

| No. of Books..... | Entered T. L. Index "A," page..... |
|-------------------|------------------------------------|
| 1                 | 1                                  |
| 2                 | 2                                  |
| 3                 | 3                                  |
| 4                 | 4                                  |
| 5                 | 5                                  |
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| 99                | 99                                 |
| 100               | 100                                |



ONTARIO  
DEPARTMENT OF EDUCATION

# TRAVELLING LIBRARIES

## SPECIAL NOTICE TO CUSTODIANS OF TRAVELLING LIBRARIES

This REGISTER must be regularly and carefully entered up and returned without fail to the Department of Education, with the Travelling Library Case.

Unless this is done an application for another Travelling Library cannot be entertained.

Recipients of Travelling Libraries must also fill in the following summary :—

|  |   |
|--|---|
| Date Library received.....                           | Date returned to Department.....            |
| Circulation of Books among Adults.....               | Among Juveniles..... Total Circulation..... |
| Number of books of Non-Fiction issued to Adults..... | Juveniles.....                              |
| " " " Fiction, etc.,.....                            | Adults..... Juveniles.....                  |

WALTER R. NURSEY,  
Inspector of Public Libraries.

[Signed] ..... \*

\* Give full name, and state whether "Mrs." or "Miss."

The above is printed on the inside of the Front cover of every Travelling Library Register

NOTE.—On the inside of the Outside Back Cover the Ten Sub-divisions of the Dewey-Decimal System of Classification is printed

## TRAVELLING LIBRARIES

## A request from the Belgian Government

Straws show which way the wind blows. As an indication of the publicity given by the Department to the Travelling Libraries system, and as a testimony of the good example set by Ontario, the following letter from Count de Lalaing Belgian Minister in London, to Lord Strathcona, the High Commissioner for Canada in England, and transmitted to the Inspector, is reproduced:—

“London, November 8th, 1911.

M. le Haut, Commissaire:

I have the honour, at the instance of the Minister of Science and Arts, to ask your good offices to be supplied with all available information regarding the administration, installation, character and financial standing of, and the legislation relating to, circulating libraries.

The particulars asked for are better indicated in the series of questions which I submit to my letter.

Please accept, M. le Haut, Commissaire, the assurance of my high consideration.

(Signed) Count de Lalaing.

The Right Honourable, Lord Strathcona and Mount Royal, G.C.M.G., G.C.V.O., LL.D.,  
*High Commissioner for Canada.*”

Below are the questions set out in the letter of the Belgian Minister in London—Count de Lalaing—as transmitted, and the replies thereto by Walter R. Nursey, the Inspector of Public Libraries:—

*Origin and Standing of Circulating Libraries*

1. Q.—By whom established (The State, Municipality or Parish or private individuals)?

A.—By the Provincial Government of Ontario.

2. Q.—When established?

A.—In 1901.

3. Q.—How are public authorities connected with the administration of Circulating Libraries?

A.—The administration of 417 Public Libraries and the 220 Travelling Libraries, which latter at present comprise the circulating system, are subject to the direction of the Minister of Education, Hon. Dr. R. A. Pyne, and under the immediate supervision of the Inspector of Public Libraries, Walter R. Nursey.

(a) Q.—Are the same subsidized?

A.—All Travelling Library books and book cases are purchased and owned by the Government. The funds for the purpose are provided by a special vote of the Legislature, being a part of the annual amount appropriated for carrying on the Educational work of the Department of Education.

(b) Q.—Under what control?

A.—The Travelling Libraries are under the immediate control of the Inspector.

*Administration*

4. Q.—To whom are books supplied?

A.—SPECIAL Travelling Libraries may be loaned for the following purposes: The books to be circulated free of all cost to the individual borrowers.



(a) To Public Libraries in industrial centres: Technological collections for the special use of the local artisans and mechanics.

(b) To Public Libraries. Collections for children only.

(c) To Public Libraries. Collections for young men and women only.

(d) To Library Boards. A Library upon Construction.

(e) To Library Boards. A Library upon Administration.

(f) To Library Boards. A Library upon Cataloguing and Classification.

(g) To Study Clubs. A Library upon Canadian History or any special literary subjects, and books on Travel, Geography and Description.

(h) To Individuals. Collections of books for special reading courses.

Our Travelling Libraries are of two kinds: (1) Fixed or Permanent, and (2) Elastic or Openshelf. These are accompanied by classified lists.

ORDINARY Travelling Libraries are also loaned free from charge to the following:—

(a) To small struggling Public Libraries—whether Free or Association.

(b) To Groups of taxpayers living in hamlets.

(c) To Rural and isolated Communities.

(d) To Women's and Farmers' Institutes.

(e) To Mining and Lumber Camps and mill and other industrial companies in \*New Ontario.

(f) To Poor Schools, not possessing a school library. (Loaned only under pressing needs.)

5. Q.—Are they supplied free of cost or not?

A.—The books are supplied to the readers absolutely *free of cost*. They are shipped in stained, stout wooden boxes with metal handles, and lid fitted with hinges and padlock. They are of two sizes: (a) 3 feet long, 1 foot 8 inches wide, and 6½ inches deep; (b) 2 feet long, 1 foot 8 inches wide, and 6½ inches deep, and will hold about 60 and 40 books respectively, hence when the lid is opened and thrown upwards and backwards it rests on the top of the box and forms a table, while the one adjustable shelf inside converts it into a book case. (See illustration, Page 527, Report of Inspector of Public Libraries, 1910.)

6. Q.—Is any security asked for before transmission of same; and, if so, what is the nature thereof?

A.—Application for the loan of a Travelling Library is made on a printed form to be filled in and signed, in the case of a (1) "Public Library," by the Chairman and Secretary and Treasurer or Librarian, and in the case of a (2) Community, Organization, Club, or other class of borrowers, by three representative residents, who become responsible for the safety of the books. A catalogue is sent with each case. Books lost have to be replaced or paid for by the borrowers.

7. Q.—For what time are books usually loaned?

A.—The Travelling Libraries are loaned for a period of three months, renewable for another similar or longer term by arrangement with the Department.

8. Q.—How many books does a Circulating Library usually contain?

A.—The libraries contain from about 40 to 60 books according to the size of the case. The larger sized boxes being usually reserved for the more remote places.

(a) Q.—In what proportion are to be found books relating to literature, travels, sciences?

\*NOTE:—By "New Ontario" is meant the more remote and less developed part of the Province, in the north and north-west.

A.—The ORDINARY Travelling Libraries contain as a rule (a) from 40 to 50 per cent. of books of some of the following classes, viz., Philosophy, Religion, Sociology, Philology, Natural Science, Useful Arts, Fine Arts, Literature and History, the latter including Biography, Geography and Travel; (b) from 30 to 35 per cent. of fiction, and the remainder selected books for juveniles. The selection of the "library" (which in the case of ORDINARY collections are "fixed collections") being regulated in each instance by the local conditions and requirements of the community, information in respect to which is in the possession of the Inspector.

Where application is made for a SPECIAL Travelling Library (see answer to question 4) special open shelf collections are made up to meet the special requirements of special applications.

9. Q.—Are boxes or special cases made for the transmission of circulating libraries?

A.—For answer to this refer to Question 5.

10. Q.—Who pays cost of transportation?

A.—As a rule the Library Cases are sent, transportation charges to be paid by borrowers. When returning the Case the borrower ships to the Department transportation charges c.o.d.

11. Q.—Have these Circulating Libraries produced satisfactory results?

A.—The results achieved through the circulation of these travelling libraries have been far better than anticipated and satisfactory beyond measure.

In the year 1901 only eight Travelling Libraries were in circulation in the Province of Ontario, containing 400 books. To-day, December, 1911, 241 libraries have been loaned during the past twelve months containing about 12,000 volumes and perused by about 36,000 readers, circulating through a territory embracing an area of nearly 261,000 square miles, with a scattered population of over 2,523,000. This circulation could readily be doubled to-day, could the requisite number of books and the necessary clerical help be provided. The Inspector's office is daily in receipt from all quarters of the Province of Ontario of letters of thanks and appreciation testifying to the value of the benefits extended by this system. These Travelling Libraries, it should be understood, are but the fore-runners of the permanent local Public Libraries in places where none now are, but of which there are to-day in Ontario 417 in part sustained by the Government, and to many of which, especially the *struggling* ones, the Travelling Library becomes a most valuable auxiliary. The limit to the activities of this branch of the Department of Education for Ontario is controlled by only two, but most important factors, viz.: (1) The amount of the annual legislative appropriation, and (2) the working capacity of the limited staff. Despite this, the liberality of the Government (contrasting, for example, its generosity with the proportionate financial aid extended by many states of the United States) and the sympathy and activities of the Minister of Education, indicate that in almost all features of library extension Ontario has few rivals. According to the last available returns this Province, compared with 29 states in the United States that have adopted the Travelling Library System, stands ninth on the list, leading the 20 States of Alabama, Colorado, Connecticut, Delaware, Idaho, Illinois, Indiana, Kentucky, Maine, Maryland, Missouri, Nebraska, New Jersey, North Dakota, Oregon, Pennsylvania, Rhode Island, Vermont, Virginia and Washington.

As an indication of Ontario's progress, take for example the record of three of the above States, situated in three opposite corners of the neighbouring Republic.

viz., Alabama, Connecticut and Indiana, which, while representative of three great centres of industry, with an aggregate area of 91,984 square miles, only one third that of Ontario's 261,000 square miles, and with an easily reached joint population of 5,953,715—or nearly two and one half times as great as that of Ontario's 2,523,358—have only the same number of books in circulation through their three Travelling Library systems, viz., 12,000 volumes, as we have in circulation to-day in this one Province.

The only Legislation relating to Travelling Libraries in Ontario is embodied in Section 24 of the Public Libraries Act, assented to by the Provincial Legislature April 13th, 1909, a copy of which accompanies this letter. The Section referred to reads as follows:—

“24. Subject to the Regulations the Minister may establish and maintain Travelling Libraries out of such sums as may be appropriated for that purpose, and may purchase books, bookcases and other appliances required therefor, and may pay for cataloguing, classifying and annotating lists of books and may employ and pay assistants to aid in circulating the libraries and pay the travelling expenses of the assistants.”

“Regulations” based upon the above are from time to time issued to meet varying demands and conditions.

In only two other Provinces of the Dominion of Canada has a Travelling Library system been established. In the Province of Quebec it is not a Government system, but connected with McGill University, Montreal, of which Mr. Geo. H. Gould is the Librarian, and under whose supervision the books are circulated.

\*In British Columbia the Travelling Library system is controlled and supported by the Government, under the direction of Mr. E. O. S. Scholefield, the provincial librarian and archivist.

In both of these Provinces splendid work is being accomplished. In British Columbia the Government is about to establish a Public Library system, under an Act adapted from the Ontario Act of 1909. The Government of the Province of Quebec has no public library system, nor as yet have any others of the great Canadian Provinces to the West.

WALTER R. NURSEY,

*Inspector of Public Libraries.*

Toronto, 27th December, 1911.

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NOTE.—British Columbia has just organized a Provincial Library Association on lines corresponding to those of the Library Association of Ontario.





Peterborough Public Library. Interior View



This Catalogue shows the Books of a Travelling Library, Case No. 166, a collection sent to the FARMERS' CLUB at Inwood.

| TITLE  | AUTHOR                   | PUBLISHER               | YEAR | Price  |
|--|--------------------------|-------------------------|------|--------|
| 1. Types & Breeds of Farm Animals .....      | Chas. S. Plumb .....     | Ginn & Co. ....         | 1906 | \$2 00 |
| 2. Modern Horse Doctor .....                 | Geo. Dadd .....          | Orange Judd Co. ....    | 1910 | 2 00   |
| 3. Animal Castration .....                   | A. Leautard .....        | Wm. R. Jenkins .....    | 1902 | 1 50   |
| 4. Diseases of Animals .....                 | N. S. May .....          | Macmillan .....         | 1910 | 1 50   |
| 5. Manual of Farm Animals .....              | M. W. Harper .....       | do .....                | 1911 | 2 00   |
| 6. Swine in America .....                    | F. D. Coburn .....       | Orange Judd Co. ....    | 1909 | 4 00   |
| 7. Cyclopaedia of American Agriculture ..... | L. H. Bailey .....       | Macmillan .....         | 1910 | 5 00   |
| 8. How to Keep Hens for Profit .....         | C. S. Valentine .....    | do .....                | 1911 | 1 50   |
| 9. How to Keep Bees for Profit .....         | D. E. Lyon .....         | do .....                | 1910 | 1 50   |
| 10. Dry-Farming .....                        | John A. Widtsoe .....    | do .....                | 1911 | 1 50   |
| 11. Practical Farming .....                  | W. F. Massey .....       | Musson Co. ....         | 1907 | 1 25   |
| 12. Farm Garden Rule Book .....              | L. H. Bailey .....       | Macmillan .....         | 1911 | 2 00   |
| 13. Successful Farming .....                 | Wm. Rennie .....         | Wm. Rennie .....        | 1908 | 75     |
| 14. Beginnings in Agriculture .....          | A. R. Mann .....         | Macmillan .....         | 1911 | 75     |
| 15. Book of Wheat .....                      | P. T. Dondlinger .....   | Orange Judd .....       | 1910 | 2 00   |
| 16. Farm Dairying .....                      | Laura Rose .....         | A. C. McClurg .....     | 1911 | 75     |
| 17. Milk and Its Products .....              | H. H. King .....         | Macmillan .....         | 1909 | 1 50   |
| 18. Business of Dairying .....               | C. B. Lane .....         | Orange Judd .....       | 1909 | 1 50   |
| 19. Cheese-making .....                      | Van Slyke & Publow ..    | do do .....             | 1910 | 1 50   |
| 20. Shepherd's Manual .....                  | H. Stewart .....         | do do .....             | 1910 | 1 25   |
| 21. Grape Growing .....                      | Geo. Husmann .....       | do do .....             | 1909 | 1 25   |
| 22. Principles of Fruit Growing ..           | L. H. Bailey .....       | Macmillan .....         | 1909 | 1 75   |
| 23. Spraying of Plants .....                 | E. G. Lodeman .....      | do .....                | 1910 | 1 25   |
| 24. Nursery Book .....                       | L. H. Bailey .....       | do .....                | 1910 | 1 50   |
| 25. New Onion Culture .....                  | T. Greinen .....         | Orange Judd .....       | 1910 | 75     |
| 26. The Soil .....                           | T. H. King .....         | Macmillan .....         | 1910 | 1 50   |
| 27. Soil of the Farm .....                   | Laws, Morton & Scott ..  | Orange Judd .....       | 1907 | 75     |
| 28. Insects Injurious to Fruits .....        | Wm. Saunders .....       | J. B. Lippincott .....  | 1909 | 1 75   |
| 29. Irrigation and Drainage .....            | T. H. King .....         | Macmillan .....         | 1909 | 1 50   |
| 30. Fertilizers .....                        | M. B. Voorheis .....     | do .....                | 1910 | 1 25   |
| 31. Rural Hygiene .....                      | H. N. Ogden .....        | do .....                | 1911 | 1 50   |
| 32. The Story of Sugar .....                 | G. T. Surface .....      | D. Appleton .....       | 1910 | 1 50   |
| 33. Farm Weeds of Canada .....               | Clark & Fletcher .....   | Dep. Agricul., Ottawa.. | 1906 | ....   |
| 34. Canadian Annual Review .....             | J. Castell Hopkins ..... | Review Pub. Co. ....    | 1910 | 2 00   |
| 35. Body at Work .....                       | T. G. Jewett .....       | Ginn & Co. ....         | 1909 | 1 50   |

Copy of Finding List of TECHNICAL Books Contained in Travelling Library Case  
No. 173 Loaned to the Galt Public Library.

| TITLE  | AUTHOR                  | PUBLISHERS             | YEAR | Price  |
|--|-------------------------|------------------------|------|--------|
| <b>Useful Arts—</b>                                    |                         |                        |      |        |
| 1. Steam Boilers.....                                  | Newell & Dow .....      | Am. Sch. of Corr.....  | 1909 | \$1 00 |
| 2. " Engines .....                                     | Snow & Leland.....      | do do .....            | 1908 | 1 00   |
| 3. Manual of Steam Boilers....                         | R. H. Thurston.....     | Jno. Wiley.....        | 1907 | 4 50   |
| 4. Engines and Boilers .....                           | E. P. Watson .....      | Spon & Chamberlain ..  | 1906 | 1 00   |
| 5. Mechanical Engineer's Pocket-<br>Book .....         | Clark & Rowles.....     | D. VanNostrand.....    | 1908 | 2 00   |
| 6. Gas, Gasoline and Oil Engines.                      | G. D. Hiscox .....      | N. W. Henley .....     | 1907 | 2 25   |
| 7. Gas Engines and Producers....                       | Markes & Wyer .....     | Am. Sch. of Corr.....  | 1908 | 1 00   |
| 8. Valve Gears and Indicators....                      | Leland & Snow .....     | do do .....            | 1908 | 1 00   |
| 9. Farm Machinery and Farm<br>Motors .....             | Davidson & Chase .....  | Orange Judd Co. ....   | 1909 | 2 00   |
| 10. Modern Milling Machines.....                       | J. G. Horner .....      | N. W. Henley .....     | 1906 | 4 00   |
| 11. Blast Furnace Calculations....                     | J. L. Stevenson.....    | D. VanNostrand.....    | 1906 | 2 00   |
| 12. Highway Constructions .....                        | Phillips-Byrne.....     | Am. Sch. Corr. ....    | 1908 | 1 00   |
| 13. Machine Design .....                               | C. L. Griffin.....      | do do .....            | 1908 | 1 00   |
| 14. Woodworking Machinery .....                        | M. Powis Bale .....     | D. VanNostrand .....   | 1894 | 3 50   |
| 15. Punches, Dies and Tools.....                       | J. V. Woodworth .....   | N. W. Henley .....     | 1907 | 4 00   |
| 16. Dies .....   | Jos. V. Woodworth ..... | do do .....            | 1907 | 3 00   |
| 17. Saw Filing .....                                   | Robt. Grimshaw.....     | do do .....            | 1906 | 1 00   |
| 18. Hand Saws.....                                     | F. T. Hodgson.....      | Industrial Book Co.... | 1883 | 50     |
| 19. Tools for Machinists .....                         | J. Horner .....         | N. W. Henley .....     | 1906 | 3 50   |
| 20. Tool Making .....                                  | Markham .....           | Am. Sch. Corr. ....    | 1908 | 1 00   |
| 21. Hot-Air Heating, Etc.....                          | Inter. Text B. C. ....  | Inter. T. B. Co.....   | 1906 | 3 50   |
| <b>Building—</b>                                       |                         |                        |      |        |
| 22. Estimating .....                                   | Nichols .....           | Am. Sch. Corr. ....    | 1910 | 1 00   |
| 23. Modern Carpentry .....                             | F. T. Hodgson .....     | F. J. Drake .....      | 1902 | 1 00   |
| 24. Carpenter and Builder.....                         | John Black .....        | John Decks .....       | .... | 25     |
| 25. Carpentry and Joinery .....                        | Townsend .....          | Am. Sch. Corr. ....    | 1910 | 1 00   |
| <b>Manufactures—</b>                                   |                         |                        |      |        |
| 26. Leather Manufacture.....                           | Alex. Watt.....         | D. VanNostrand.....    | 1906 | 4 00   |
| 27. Boot Making.....                                   | P. N. Hasluck .....     | D. McKay .....         | 1908 | 25     |
| 28. Modern American Tanning ....                       | Jacobsen Publishing Co. | .....                  | 1902 | 5 00   |
| 29. Knitting .....                                     | M. A. Metcalfe.....     | Am. Sch. Corr. ....    | 1909 | 3 50   |
| 30. Chemistry of Hat Manufacturing                     | W. Smith.....           | Scott Greenwood .....  | 1906 | 3 00   |
| 31. Manufacture of Paper .....                         | R. W. Sindall .....     | Archibald Constable .. | 1908 | 2 00   |
| <b>Plumbing—</b>                                       |                         |                        |      |        |
| 32. Plumbing .....                                     | Gray & Ball .....       | Am. Sch. Corr. ....    | 1909 | 1 00   |
| 33. Sanitary Plumbing.....                             | J. J. Lawler .....      | Excelsior Pub. Co..... | 1896 | 3 50   |
| 34. Plumbing Catechism .....                           | Ball & Sheriff .....    | Domestic Engineering . | 1906 | 1 00   |
| 35. Kinks for Plumbers .....                           | M. L. Kaiser .....      | D. Williams .....      | 1905 | 50     |
| <b>Iron and Steel—</b>                                 |                         |                        |      |        |
| 36. The Steel Worker .....                             | E. R. Markham.....      | N. W. Henley .....     | 1906 | 2 50   |
| 37. Metal-working.....                                 | A. G. Compton .....     | John Wiley .....       | 1908 | 1 50   |
| 38. Hardening & Tempering of Steel                     | F. Reiser .....         | Scott Greenwood .....  | 1903 | 2 50   |
| 39. Constructional Iron & Steel work                   | F. Campen.....          | Crosby Lockwood.....   | 1896 | 1 40   |
| <b>Concrete—</b>                                       |                         |                        |      |        |
| 40. Hand Book for Cement and Con-<br>crete users ..... | Lewis & Chandler ....   | N. W. Henley .....     | 1911 | 2 50   |
| 41. Concretes, Cements, etc.....                       | F. T. Hodgson .....     | F. J. Drake.....       | 1906 | 1 25   |
| 42. Reinforced Concrete .....                          | Webb & Gibson.....      | Am. Sch. Corr. ....    | 1908 | 1 00   |
| 43. Reinforced Concrete .....                          | Marsh & Dunn .....      | D. VanNostrand .....   | .... | 2 50   |
| <b>Fine Arts—Painting—</b>                             |                         |                        |      |        |
| 44. House Painting .....                               | E. A. Davidson.....     | Crosby Lockwood & Son  | 1904 | 2 00   |

## LIBRARY INSTITUTES

Fourteen Library Institutes were held during the year ending 1911. Limited space precludes any detailed account of the proceedings of these. It must suffice to say that two new districts were added, the Northern and North-western; the attendance throughout was better than ever and the results exceeded all expectations.

Copy of Instructions sent to the Secretary of every library in the Province for the guidance of delegates to Institutes. In future these rules will be strictly enforced:—

## Instructions

Each delegate, preferably the Librarian, must register with the Secretary of the Institute on arrival, and produce the written order of his Library Board authorizing his or her attendance.

*No application for payment of expenses will be entertained unless the delegate has registered.*

In view of the many mistakes made during the past two years by delegates in matters of vouchers, attention is called to the following instructions. These instructions must be observed to the letter, or the audit office will refuse to pay the accounts.

In submitting statement of expenses, the following particulars are *positively* required by the Provincial Auditor in every case:—

1. Original vouchers for all Pullman or sleeper fares, no matter what the amount, and for each and every item of expenditure of *One Dollar and over*, excepting ordinary return railway fare. *Note:* Railway fare must, however, be accurately given.

2. The items requiring vouchers are: Boat fares, Pullman or sleeper fares, meals on train or boat, hotel and board bills, cabs, livery hire, omnibus or other conveyance, odd meals. *Note:* Delegates from libraries not on railway lines, please note that livery bills must have vouchers dated and receipted.

3. Hotel or board bills must be receipted and show the number of days and the rate per day, *and the dates*.

4. All charges of One Dollar or over for which vouchers are not produced will be struck off the statements before presentation to the Auditor.

**Note:—These instructions must be observed or expenses will not be paid.**

If in spite of above instructions any delegates should submit undated hotel bills, or livery bills, or make any other error in vouchers, any such error must be corrected at once, and corrected voucher sent to the Inspector of Public Libraries, Department of Education, Toronto, within ten days of close of the Institute, or the amount of the voucher can not be paid.

The neglect of one delegate to comply with these reasonable rules has frequently resulted in delaying payments for several weeks to all other delegates.

The Statements appended give the date, place and attendance at all Institutes held during the years 1909, 1910 and 1911.

### EASTERN DISTRICT

INSTITUTES were held at Ottawa, Nov. 17th, 1909, Aug. 23rd, 1910, and Oct. 27th, 1911.

| Name of Library         | 1909        | 1910        | 1911        | Name of Library         | 1909        | 1910        | 1911        |
|-------------------------|-------------|-------------|-------------|-------------------------|-------------|-------------|-------------|
|                         | Represented | Represented | Represented |                         | Represented | Represented | Represented |
| 1 Addison .....         | No.         | No.         | No.         | 34 Manotick .....       | No.         | No.         | Yes.        |
| 2 Admaston .....        | Yes.        | Yes.        | Yes.        | 35 Matilda .....        | No.         | No.         | No.         |
| 3 Almonte .....         | Yes.        | Yes.        | Yes.        | 36 Maxville .....       | No.         | No.         | No.         |
| 4 Allan's Mills .....   | No.         | No.         | No.         | 37 Merrickville .....   | No.         | No.         | No.         |
| 5 Arnprior .....        | Yes.        | Yes.        | No.         | 38 Metcalfe .....       | No.         | No.         | No.         |
| 6 Avonmore .....        | No.         | No.         | No.         | 39 Middleville .....    | No.         | No.         | No.         |
| 7 Berwick .....         | No.         | No.         | No.         | 40 Mississippi .....    | Yes.        | Yes.        | No.         |
| 8 Brockville .....      | Yes.        | Yes.        | Yes.        | 41 Morrisburg .....     | Yes.        | Yes.        | Yes.        |
| 10 Cardinal .....       | Yes.        | Yes.        | Yes.        | 42 Newington .....      | Yes.        | Yes.        | Yes.        |
| 11 Carleton Place ..... | Yes.        | Yes.        | Yes.        | 43 North Gower .....    | Yes.        | Yes.        | Yes.        |
| 12 Carp .....           | No.         | No.         | Yes.        | 44 Ottawa .....         | Yes.        | Yes.        | Yes.        |
| 13 Chesterville .....   | No.         | No.         | Yes.        | 45 Oxford Mills .....   | Yes.        | No.         | No.         |
| 14 Cobden .....         | No.         | No.         | No.         | 46 Pakenham .....       | Yes.        | Yes.        | No.         |
| 15 Corkery .....        | No.         | No.         | No.         | 47 Pembroke .....       | Yes.        | Yes.        | Yes.        |
| 16 Cornwall .....       | Yes.        | Yes.        | Yes.        | 48 Perth .....          | Yes.        | Yes.        | Yes.        |
| 17 Dalhousie .....      | No.         | No.         | No.         | 49 Poland .....         | No.         | No.         | No.         |
| 18 Douglas .....        | No.         | No.         | No.         | 50 Prescott .....       | Yes.        | Yes.        | Yes.        |
| 19 Dunvegan .....       | Yes.        | Yes.        | Yes.        | 51 Renfrew .....        | No.         | Yes.        | Yes.        |
| 20 Easton's Cor's ..... | Yes.        | Yes.        | No.         | 52 Richmond .....       | No.         | No.         | Yes.        |
| 21 Elphin .....         | Yes.        | Yes.        | Yes.        | 53 Russell .....        | No.         | Yes.        | No.         |
| 22 Foster's F'ls .....  | No.         | Yes.        | Yes.        | 54 Smith's Falls .....  | Yes.        | Yes.        | Yes.        |
| 23 Gananoque .....      | Yes.        | Yes.        | Yes.        | 55 South Mount'n .....  | No.         | Yes.        | Yes.        |
| 24 Hawkesbury .....     | No.         | No.         | No.         | 56 Spencerville .....   | No.         | No.         | No.         |
| 25 Iroquois .....       | No.         | No.         | No.         | 57 Watson's C'nrs ..... | No.         | No.         | No.         |
| 26 Jasper .....         | No.         | No.         | No.         | 58 Vankleek Hill .....  | Yes.        | No.         | Yes.        |
| 27 Kars .....           | No.         | No.         | Yes.        | 59 Westport .....       | No.         | No.         | No.         |
| 28 Kemptville .....     | No.         | Yes.        | Yes.        | 60 White Lake .....     | No.         | No.         | No.         |
| 29 Kinburn .....        | No.         | No.         | No.         | 61 Winchester .....     | No.         | No.         | Yes.        |
| 30 Lanark .....         | No.         | Yes.        | Yes.        | 62 Williamstown .....   | No.         | No.         | No.         |
| 31 Lancaster .....      | Yes.        | Yes.        | Yes.        |                         |             |             |             |
| 32 Lyn .....            | Yes.        | Yes.        | Yes.        |                         |             |             |             |
| 33 Mallorytown .....    | No.         | Yes.        | No.         |                         |             |             |             |
|                         |             |             |             | Total .....             | 25          | 36          | 30          |
|                         |             |             |             |                         | 31          | 31          | 30          |

### LONDON DISTRICT

INSTITUTE not organized in 1909. Held at London, Jan. 18, 1910, and at London, Feb. 23, 1911

| Name of Library     | 1909          | 1910        | 1911        | Name of Library       | 1909          | 1910        | 1911        |
|---------------------|---------------|-------------|-------------|-----------------------|---------------|-------------|-------------|
|                     | Not Organized | Represented | Represented |                       | Not Organized | Represented | Represented |
| 1 Ailsa Craig ..... |               | Yes.        | Yes.        | 17 Mandamin .....     |               | Yes.        | No.         |
| 2 Arkona .....      |               | Yes.        | No.         | 18 Melbourne .....    |               | Yes.        | Yes.        |
| 3 Aylmer .....      |               | No.         | No.         | 19 Mt. Brydges .....  |               | Yes.        | Yes.        |
| 4 Bayham .....      |               | No.         | Yes.        | 20 Newbury .....      |               | Yes.        | Yes.        |
| 5 Belmont .....     |               | Yes.        | No.         | 21 Oil Springs .....  |               | Yes.        | Yes.        |
| 6 Brigden .....     |               | No.         | No.         | 22 Parkhill .....     |               | Yes.        | No.         |
| 7 Coldstream .....  |               | Yes.        | Yes.        | 23 Port Stanley ..... |               | No.         | Yes.        |
| 8 Copleston .....   |               | Yes.        | No.         | 24 Sarnia .....       |               | Yes.        | Yes.        |
| 9 Dorchester .....  |               | Yes.        | Yes.        | 25 Sparta .....       |               | No.         | No.         |
| 10 Forest .....     |               | Yes.        | Yes.        | 26 Springfield .....  |               | Yes.        | Yes.        |
| 11 Granton .....    |               | No.         | No.         | 27 Strathroy .....    |               | Yes.        | Yes.        |
| 12 Inwood .....     |               | Yes.        | Yes.        | 28 Thedford .....     |               | Yes.        | No.         |
| 13 Kintore .....    |               | Yes.        | No.         | 29 Wardsville .....   |               | Yes.        | Yes.        |
| 14 Komoka .....     |               | Yes.        | Yes.        | 30 Watford .....      |               | Yes.        | No.         |
| 15 London .....     |               | Yes.        | Yes.        |                       |               |             |             |
| 16 Lucan .....      |               | No.         | No.         | Totals .....          |               | 23          | 17          |
|                     |               |             |             |                       |               | 7           | 13          |



| CHATHAM DISTRICT   |       |                  |                  |                  |       |                     | BRANTFORD DISTRICT  |       |                  |                  |       |       |       |
|--|-------|------------------|------------------|------------------|-------|---------------------|---|-------|------------------|------------------|-------|-------|-------|
| Institute held at Chatham, July 7th, 1909;<br>Wallaceburg, July 13th, 1910; Sarnia, July<br>18th, 1911 |       |                  |                  |                  |       |                     | Institute held at Brantford, Nov. 1909;<br>Woodstock, July 15th, 1910; and Dundas,<br>July 17th, 1911 |       |                  |                  |       |       |       |
| Name of Library  |       | 1909             | 1910             |                  | 1911  |                     | Name of Library   |       | 1909             | 1910             |       | 1911  |       |
|  |       | Repre-<br>sented | Repre-<br>sented | Repre-<br>sented |       |                     |   |       | Repre-<br>sented | Repre-<br>sented |       |       |       |
| 1 Alvinston .....  | No.   | .....            | No.              | .....            | No.   | 1 Beachville .....  | No.   | ..... | No.              | Yes.             | ..... | No.   | ..... |
| 2 Amherstburg..  | Yes.  | .....            | Yes.             | .....            | Yes.  | 2 Bloomsburg .....  | No.   | ..... | No.              | .....            | ..... | No.   | ..... |
| 3 Arkona.....  | No.   | .....            | No.              | .....            | Yes.  | 3 Brantford .....   | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 4 Blenheim.....  | Yes.  | .....            | Yes.             | .....            | Yes.  | 4 Brownsville ..... | No.   | ..... | No.              | .....            | No.   | ..... | No.   |
| 5 Brigden .....  | Yes.  | .....            | .....            | No.              | Yes.  | 5 Burford .....     | No.   | ..... | No.              | .....            | Yes.  | ..... | ..... |
| 6 Bothwell .....   | No.   | .....            | No.              | .....            | Yes.  | 6 Canfield .....    | Yes.  | ..... | Yes.             | .....            | ..... | ..... | No.   |
| 7 Bunyan .....   | No.   | .....            | No.              | .....            | No.   | 7 Delhi.....        | No.   | ..... | No.              | .....            | No.   | Yes.  | ..... |
| 8 Camlachie .....  | ..... | .....            | .....            | .....            | Yes.  | 8 Drumbo .....      | No.   | ..... | No.              | .....            | No.   | Yes.  | ..... |
| 9 Chatham .....  | Yes.  | .....            | Yes.             | .....            | Yes.  | 9 Dundas.....       | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 10 Comber .....  | No.   | .....            | No.              | .....            | Yes.  | 10 Embro .....      | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 11 Copleston or<br>Marthaville .....   | No.   | .....            | No.              | .....            | Yes.  | 11 Glenmorris...    | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 12 Dresden.....  | No.   | .....            | No.              | .....            | No.   | 12 Hagersville...   | Yes.  | ..... | Yes.             | .....            | ..... | ..... | No.   |
| 13 Duart.....  | No.   | .....            | No.              | .....            | No.   | 13 Hamilton.....    | Yes.  | ..... | .....            | No.              | Yes.  | ..... | ..... |
| 14 Dutton .....  | No.   | Yes.             | .....            | .....            | No.   | 14 Harrington ..    | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 15 Essex .....   | No.   | Yes.             | .....            | Yes.             | ..... | 15 Ingersoll ....   | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 16 Forest .....  | No.   | Yes.             | .....            | Yes.             | ..... | 16 Kintore .....    | No.   | Yes.  | .....            | Yes.             | ..... | Yes.  | ..... |
| 17 Harrow .....  | No.   | Yes.             | .....            | Yes.             | ..... | 17 Lynden.....      | Yes.  | ..... | .....            | No.              | Yes.  | ..... | ..... |
| 18 Highgate .....  | No.   | .....            | No.              | .....            | No.   | 18 Millgrove.....   | No.   | ..... | No.              | Yes.             | ..... | ..... | ..... |
| 19 Inwood.....   | No.   | .....            | No.              | Yes.             | ..... | 19 New Durham .     | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 20 Kingsville ....   | No.   | Yes.             | .....            | Yes.             | ..... | 20 Norwich.....     | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 21 Leamington ..   | No.   | .....            | No.              | Yes.             | ..... | 21 Otterville ....  | No.   | ..... | No.              | Yes.             | ..... | ..... | ..... |
| 22 Oil Springs...  | No.   | .....            | No.              | Yes.             | ..... | 22 Paris .....      | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 23 Pelee Island...   | No.   | .....            | No.              | .....            | No.   | 23 Plattsville ..   | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 24 Petrolia.....   | No.   | .....            | No.              | .....            | No.   | 24 Port Dover ..... | No.   | ..... | No.              | .....            | No.   | ..... | No.   |
| 25 Point Edward.   | No.   | .....            | No.              | .....            | No.   | 25 Port Rowan ..    | No.   | ..... | No.              | .....            | No.   | ..... | No.   |
| 26 Ridgetown....   | Yes.  | .....            | Yes.             | .....            | No.   | 26 Princeton .....  | No.   | Yes.  | .....            | Yes.             | ..... | ..... | ..... |
| 27 Romney .....  | Yes.  | .....            | .....            | No.              | Yes.  | 27 Saltfleet.....   | No.   | ..... | No.              | Yes.             | ..... | ..... | ..... |
| 28 Rodney .....  | No.   | .....            | No.              | .....            | No.   | (Stony Creek)       | .....   | ..... | .....            | .....            | ..... | ..... | ..... |
| 29 Sarnia.....   | Yes.  | .....            | Yes.             | .....            | Yes.  | 28 Scotland .....   | Yes.  | ..... | .....            | No.              | Yes.  | ..... | ..... |
| 30 Shedden.....  | Yes.  | .....            | Yes.             | .....            | Yes.  | 29 Simcoe .....     | Yes.  | ..... | .....            | No.              | Yes.  | ..... | ..... |
| 31 Shetland.....   | Yes.  | .....            | Yes.             | .....            | No.   | 30 St. George ...   | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 32 St. Thomas ...  | Yes.  | .....            | Yes.             | .....            | Yes.  | 31 Tavistock ....   | Yes.  | ..... | .....            | No.              | ..... | No.   | ..... |
| 33 Thamesville ..  | Yes.  | .....            | Yes.             | .....            | No.   | 32 Thamesford ..    | No.   | ..... | No.              | Yes.             | ..... | ..... | ..... |
| 34 Thedford .....  | No.   | Yes.             | .....            | Yes.             | ..... | 33 Tillsonburg ..   | Yes.  | ..... | Yes.             | .....            | ..... | ..... | No.   |
| 35 Tilbury .....   | Yes.  | .....            | Yes.             | .....            | No.   | 34 Victoria .....   | Yes.  | ..... | Yes.             | .....            | ..... | ..... | No.   |
| 36 Walkerville ..  | Yes.  | .....            | .....            | No.              | Yes.  | 35 Waterdown...     | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 37 Wallaceburg..   | Yes.  | .....            | Yes.             | .....            | No.   | 36 Woodstock....    | Yes.  | ..... | Yes.             | .....            | Yes.  | ..... | ..... |
| 38 Watford.....  | Yes.  | .....            | Yes.             | .....            | Yes.  | 37 Waterford ....   | No.   | Yes.  | .....            | Yes.             | ..... | Yes.  | ..... |
| 39 Windsor.....  | Yes.  | .....            | Yes.             | .....            | Yes.  | Total.....          | 22  | 15    | 20               | 17               | 28    | 9     | ..... |
| 40 Wyoming.....  | No.   | .....            | No.              | .....            | No.   |                     |   |       |                  |                  |       |       |       |
| Totals.....  | 16    | 23               | 19               | 20               | 24    | 16                  |   |       |                  |                  |       |       |       |

## GUELPH DISTRICT

Institute not organized in 1909. Institute held at Berlin, February 8th, 1910, and at Guelph, February 11th, 1911.

| 1910                |             |  | 1911        |  | 1910                 |             |      | 1911        |    |
|---------------------|-------------|--|-------------|--|----------------------|-------------|------|-------------|----|
| Name of Library     | Represented |  | Represented |  | Name of Library      | Represented |      | Represented |    |
| 1 Acton .....       | No.         |  | No.         |  | 19 Harriston .....   | Yes.        |      | No.         |    |
| 2 Alma .....        | Yes.        |  | No.         |  | 20 Hawkesville.....  | No.         | Yes. |             |    |
| 3 Arthur .....      | Yes.        |  | Yes.        |  | 21 Hespeler .....    | Yes.        | Yes. |             |    |
| 4 Ayr .....         | Yes.        |  | Yes.        |  | 22 Linwood.....      | No.         |      | No.         |    |
| 5 Belwood .....     | Yes.        |  | No.         |  | 23 Milton .....      | No.         |      | No.         |    |
| 6 Berlin .....      | Yes.        |  | Yes.        |  | 24 Morriston .....   | Yes.        |      | No.         |    |
| 7 Burlington .....  | Yes.        |  | Yes.        |  | 25 Mt. Forest .....  | No.         | Yes. |             |    |
| 8 Clifford .....    | Yes.        |  | Yes.        |  | 26 New Dundee.....   | Yes.        |      | No.         |    |
| 9 Drayton .....     | Yes.        |  | Yes.        |  | 27 New Hamburg ..... | No.         |      | No.         |    |
| 10 Elmira.....      | Yes.        |  | Yes.        |  | 28 Oakville.....     | Yes.        |      | No.         |    |
| 11 Elora .....      | Yes.        |  | Yes.        |  | 29 Palmerston.....   | Yes.        | Yes. |             |    |
| 12 Ennotville ..... | Yes.        |  | Yes.        |  | 30 Preston .....     | No.         |      | No.         |    |
| 13 Erin .....       | No.         |  | Yes.        |  | 31 Rockwood .....    | No.         | Yes. |             |    |
| 14 Fergus .....     | Yes.        |  | Yes.        |  | 32 Speedside .....   | No.         | Yes. |             |    |
| 15 Galt .....       | Yes.        |  | Yes.        |  | 33 Waterloo .....    | Yes.        | Yes. |             |    |
| 16 Georgetown.....  | No.         |  | No.         |  | 34 Wellesley .....   | Yes.        | Yes. |             |    |
| 17 Glen Allan ..... | Yes.        |  | Yes.        |  | Totals.....          | 23          | 11   | 22          | 12 |
| 18 Guelph .....     | Yes.        |  | Yes.        |  |                      |             |      |             |    |

## STRATFORD DISTRICT

Institute not organized in 1909. Held at Stratford, January 19th, 1910, and at Stratford February 24th, 1911

|                 |                  | 1910        |       | 1911        |       |                 |                   | 1910        |       | 1911        |       |
|-----------------|------------------|-------------|-------|-------------|-------|-----------------|-------------------|-------------|-------|-------------|-------|
| Name of Library |                  |             |       |             |       | Name of Library |                   |             |       |             |       |
|                 |                  | Represented |       | Represented |       |                 |                   | Represented |       | Represented |       |
| 1               | Atwood .....     | Yes.        | ..... | .....       | No.   | 24              | Monkton .....     | Yes.        | ..... | Yes.        | ..... |
| 2               | Auburn .....     | .....       | No.   | Yes.        | ..... | 25              | Paisley .....     | Yes.        | ..... | Yes.        | ..... |
| 3               | Bervie .....     | .....       | No.   | .....       | No.   | 26              | Pinkerton .....   | Yes.        | ..... | .....       | No.   |
| 4               | Blyth .....      | .....       | No.   | .....       | No.   | 27              | Port Elgin .....  | Yes.        | ..... | Yes.        | ..... |
| 5               | Brucefield ..... | Yes.        | ..... | Yes.        | ..... | 28              | Ripley .....      | Yes.        | ..... | Yes.        | ..... |
| 6               | Brussels .....   | Yes.        | ..... | Yes.        | ..... | 29              | Riverdale .....   | .....       | No.   | .....       | No.   |
| 7               | Cargill .....    | Yes.        | ..... | .....       | No.   | 30              | Seaforth .....    | Yes.        | ..... | Yes.        | ..... |
| 8               | Chesley .....    | Yes.        | ..... | .....       | No.   | 31              | Shakespeare ..... | .....       | No.   | .....       | No.   |
| 9               | Clinton .....    | Yes.        | ..... | Yes.        | ..... | 32              | Southampton ..... | .....       | No.   | .....       | No.   |
| 10              | Dungannon .....  | .....       | No.   | .....       | No.   | 33              | St. Helen's ..... | Yes.        | ..... | Yes.        | ..... |
| 11              | Elmwood .....    | Yes.        | ..... | Yes.        | ..... | 34              | St. Mary's .....  | Yes.        | ..... | Yes.        | ..... |
| 12              | Ethel .....      | Yes.        | ..... | Yes.        | ..... | 35              | Stratford .....   | Yes.        | ..... | Yes.        | ..... |
| 13              | Exeter .....     | Yes.        | ..... | Yes.        | ..... | 36              | Tara .....        | .....       | No.   | Yes.        | ..... |
| 14              | Glamis .....     | .....       | No.   | .....       | No.   | 37              | Teeswater .....   | .....       | No.   | .....       | No.   |
| 15              | Goderich .....   | Yes.        | ..... | Yes.        | ..... | 38              | Underwood .....   | Yes.        | ..... | .....       | No.   |
| 16              | Gorrie .....     | Yes.        | ..... | Yes.        | ..... | 39              | Walkerton .....   | Yes.        | ..... | Yes.        | ..... |
| 17              | Hensall .....    | .....       | No.   | Yes.        | ..... | 40              | Walton .....      | Yes.        | ..... | Yes.        | ..... |
| 18              | Kincardine ..... | .....       | No.   | .....       | No.   | 41              | Westford .....    | .....       | No.   | .....       | No.   |
| 19              | Listowel .....   | Yes.        | ..... | Yes.        | ..... | 42              | Warton .....      | .....       | No.   | .....       | No.   |
| 20              | Lucknow .....    | .....       | No.   | .....       | No.   | 43              | Wingham .....     | Yes.        | ..... | Yes.        | ..... |
| 21              | Mildmay .....    | Yes.        | ..... | .....       | No.   | 44              | Wroxeter .....    | Yes.        | ..... | Yes.        | ..... |
| 22              | Milverton .....  | Yes.        | ..... | Yes.        | ..... |                 |                   |             |       |             |       |
| 23              | Mitchell .....   | Yes.        | ..... | Yes.        | ..... | Total .....     |                   | 29          | 15    | 26          | 18    |

## LINDSAY DISTRICT

District not organized in 1909. Institute held at Lindsay. February, 25th, 1910, at Peterboro, March 9, 1911.

| Name of Library |                      | 1910        |       | 1911        |       | Name of Library |                    | 1910        |       | 1911        |       |
|-----------------|----------------------|-------------|-------|-------------|-------|-----------------|--------------------|-------------|-------|-------------|-------|
|                 |                      | Represented |       | Represented |       |                 |                    | Represented |       | Represented |       |
| 1               | Baysville .....      | Yes.        | ..... | .....       | No.   | 21              | Minden .....       | .....       | No.   | .....       | No.   |
| 2               | Beaverton .....      | Yes.        | ..... | Yes.        | ..... | 22              | Millbrook .....    | Yes.        | ..... | Yes.        | No.   |
| 3               | Bobcaygeon .....     | Yes.        | ..... | Yes.        | ..... | 23              | Norwood .....      | Yes.        | ..... | Yes.        | ..... |
| 4               | Bowmanville .....    | .....       | No.   | Yes.        | ..... | 24              | Norland .....      | .....       | No.   | .....       | No.   |
| 5               | Bracebridge .....    | Yes.        | ..... | Yes.        | ..... | 25              | Oakwood .....      | Yes.        | ..... | Yes.        | No.   |
| 6               | Brooklin .....       | .....       | No.   | Yes.        | ..... | 26              | Onemee .....       | Yes.        | ..... | Yes.        | ..... |
| 7               | Cambray .....        | Yes.        | ..... | Yes.        | ..... | 27              | Oshawa .....       | Yes.        | ..... | Yes.        | ..... |
| 8               | Cannington .....     | .....       | No.   | .....       | No.   | 28              | Orono .....        | .....       | No.   | .....       | No.   |
| 9               | Claremont .....      | Yes.        | ..... | Yes.        | ..... | 29              | Peterboro .....    | Yes.        | ..... | Yes.        | ..... |
| 10              | Fenelon Falls .....  | Yes.        | ..... | Yes.        | ..... | 30              | Pickering .....    | .....       | No.   | Yes.        | ..... |
| 11              | Gravenhurst .....    | .....       | No.   | .....       | No.   | 31              | Port Carling ..... | .....       | No.   | .....       | No.   |
| 12              | Haliburton .....     | .....       | No.   | Yes.        | ..... | 32              | Port Hope .....    | Yes.        | ..... | .....       | No.   |
| 13              | Hastings .....       | .....       | No.   | .....       | No.   | 33              | Port Perry .....   | Yes.        | ..... | .....       | No.   |
| 14              | Huntsville .....     | .....       | No.   | .....       | No.   | 34              | Sunderland .....   | .....       | No.   | .....       | No.   |
| 15              | Kinmount .....       | .....       | No.   | .....       | No.   | 35              | Uxbridge .....     | .....       | No.   | Yes.        | ..... |
| 16              | Kirkfield .....      | .....       | No.   | .....       | No.   | 36              | Whitby .....       | .....       | No.   | Yes.        | ..... |
| 17              | Lakefield .....      | .....       | No.   | Yes.        | ..... | 37              | Woodville .....    | .....       | No.   | Yes.        | ..... |
| 18              | Lindsay .....        | Yes.        | ..... | Yes.        | ..... | 38              | Zephyr .....       | .....       | No.   | .....       | No.   |
| 19              | Little Britain ..... | Yes.        | ..... | .....       | No.   |                 |                    |             |       |             |       |
| 20              | Manilla .....        | Yes.        | ..... | Yes.        | ..... | Total .....     |                    | 18          | 20    | 20          | 18    |

## ORANGEVILLE DISTRICT

District not organized in 1909. Institute held at Orangeville, March 8th, 1910, and at Orangeville, March 17th, 1911

| Name of Library |                    | 1910        |       | 1911        |       | Name of Library |                             | 1910        |       | 1911        |       |
|-----------------|--------------------|-------------|-------|-------------|-------|-----------------|-----------------------------|-------------|-------|-------------|-------|
|                 |                    | Represented |       | Represented |       |                 |                             | Represented |       | Represented |       |
| 1               | Alton .....        | Yes.        | ..... | .....       | No.   | 19              | Inglewood .....             | Yes.        | ..... | Yes.        | ..... |
| 2               | Ayton .....        | .....       | No.   | .....       | No.   | 20              | Kemble.....                 | Yes.        | ..... | Yes.        | ..... |
| 3               | Badgeros .....     | .....       | No.   | .....       | No.   | 21              | Lake Charles .....          | Yes.        | ..... | Yes.        | ..... |
| 4               | Belfountain .....  | Yes.        | ..... | .....       | No.   | 22              | Lorne Park.....             | .....       | No.   | .....       | No.   |
| 5               | Bolton .....       | Yes.        | ..... | Yes.        | ..... | 23              | Markdale.....               | Yes.        | ..... | Yes.        | ..... |
| 6               | Bognor .....       | .....       | No.   | .....       | No.   | 24              | Maxwell &<br>Feversham..... | .....       | No.   | .....       | No.   |
| 7               | Brampton .....     | Yes.        | ..... | Yes.        | ..... | 25              | Mono Centre.....            | Yes.        | ..... | Yes.        | ..... |
| 8               | Caledon .....      | Yes.        | ..... | Yes.        | ..... | 26              | Mono Mills.....             | Yes.        | ..... | Yes.        | ..... |
| 9               | Chatsworth.....    | .....       | No.   | .....       | No.   | 27              | Mono Road .....             | Yes.        | ..... | Yes.        | ..... |
| 10              | Claude .....       | Yes.        | ..... | .....       | No.   | 28              | Owen Sound.....             | Yes.        | ..... | Yes.        | ..... |
| 11              | Dromore .....      | .....       | No.   | .....       | No.   | 29              | Orangeville.....            | Yes.        | ..... | Yes.        | ..... |
| 12              | Dundalk.....       | .....       | No.   | .....       | No.   | 30              | Port Credit.....            | Yes.        | ..... | .....       | No.   |
| 13              | Durham .....       | Yes.        | ..... | Yes.        | ..... | 31              | Priceville .....            | Yes.        | ..... | .....       | No.   |
| 14              | Glen Cross .....   | .....       | No.   | .....       | No.   | 32              | Relessy. ....               | .....       | No.   | .....       | No.   |
| 15              | Grand Valley ..... | Yes.        | ..... | Yes.        | ..... | 33              | Shelburne .....             | Yes.        | ..... | Yes.        | ..... |
| 16              | Hanover .....      | Yes.        | ..... | Yes.        | ..... | 34              | Streetsville .....          | .....       | No.   | Yes.        | ..... |
| 17              | Holstein.....      | .....       | No.   | Yes.        | ..... |                 |                             |             |       |             |       |
| 18              | Honeywood .....    | .....       | No.   | .....       | No.   |                 |                             |             |       |             |       |
|                 |                    |             |       |             |       | Total .....     |                             | 21          | 13    | 18          | 16    |

## NIAGARA DISTRICT

Institutes were held at St. Catharines, Nov. 9th, 1909, and at Niagara Falls, Oct. 14th, 1910, and Port Colborne, Oct. 24th, 1911

| Name of Library    | 1909             |      | 1910             |      | 1911             |   |
|--------------------|------------------|------|------------------|------|------------------|---|
|                    | Repre-<br>sented |      | Repre-<br>sented |      | Repre-<br>sented |   |
| 1 Abingdon.....    | No.              |      | No.              |      | No.              |   |
| 2 Beamsville ..    | No.              | Yes. |                  | Yes. |                  |   |
| 3 Bridgeburg ...   | No.              |      | No.              | Yes. |                  |   |
| 4 Caledonia ....   | No.              |      | No.              | Yes. |                  |   |
| 5 Canfield .....   | No.              | Yes. |                  | Yes. |                  |   |
| 6 Cayuga.....      | No.              | Yes. |                  | Yes. |                  |   |
| 7 Cheapside ....   | No.              |      | No.              |      | No.              |   |
| 8 Dunnville ....   | No.              | Yes. |                  | Yes. |                  |   |
| 9 Fonthill.....    | Yes.             |      | Yes.             |      | Yes.             |   |
| 10 Fort Erie.....  | No.              |      | No.              | Yes. |                  |   |
| 11 Grantham ....   | No.              |      | No.              |      | No.              |   |
| 12 Grimsby.....    | No.              | Yes. |                  | Yes. |                  |   |
| 13 Jarvis.....     | No.              | Yes. |                  | Yes. |                  |   |
| 14 Merritton ....  | Yes.             |      | Yes.             |      | No.              |   |
| 15 Nanticoke ...   | No.              | Yes. |                  | Yes. |                  |   |
| 16 Niagara .....   | No.              | Yes. |                  |      | No.              |   |
| 17 Niagara Falls.  | Yes.             |      | No.              | Yes. |                  |   |
| 18 Port Colborne.  | Yes.             |      | No.              | Yes. |                  |   |
| 19 Ridgeway ....   | No.              | Yes. |                  | Yes. |                  |   |
| 20 Smithville ...  | Yes.             |      | Yes.             |      | Yes.             |   |
| 21 St. Catharines  | Yes.             |      | Yes.             |      | Yes.             |   |
| 22 Stevensville .. |                  |      |                  | Yes. |                  |   |
| 23 Thorold .....   | Yes.             |      | No.              |      | No.              |   |
| 24 Victoria .....  | No.              |      | No.              | Yes. |                  |   |
| 25 Welland.....    | Yes.             |      | No.              |      | No.              |   |
| Totals.....        | 8                | 16   | 13               | 11   | 18               | 7 |

## GEORGIAN DISTRICT

Institutes were held at Collingwood, Jan. 20th and 21st, 1910, and at Penetanguishene, Aug. 25th, 1910, and at Barrie, July 27th, 1911. The district was not organized in 1909

| Name of Library          | 1909             |      | 1910             |      | 1911             |   |
|--------------------------|------------------|------|------------------|------|------------------|---|
|                          | Repre-<br>sented |      | Repre-<br>sented |      | Repre-<br>sented |   |
| 1 Alliston .....         | No.              |      | No.              |      | No.              |   |
| 2 Angus.....             | Yes.             |      | Yes.             |      | Yes.             |   |
| 3 Barrie .....           | Yes.             |      | Yes.             |      | Yes.             |   |
| 4 Bradford ....          | Yes.             |      | Yes.             |      | No.              |   |
| 5 Beeton .....           |                  |      |                  |      | Yes.             |   |
| 6 Clarksburg ...         | Yes.             |      | Yes.             |      | Yes.             |   |
| 7 Coldwater ....         | No.              |      | No.              |      | No.              |   |
| 8 Collingwood ..         | Yes.             |      | Yes.             |      | Yes.             |   |
| 9 Cookstown ....         | No.              |      | No.              | Yes. |                  |   |
| 10 Creemore.....         | No.              | Yes. |                  | Yes. |                  |   |
| 11 Elmvale. ....         | No.              | Yes. |                  | Yes. |                  |   |
| 12 Hillsdale.....        | No.              |      | No.              | Yes. |                  |   |
| 13 Lefroy .....          | Yes.             |      | No.              | Yes. |                  |   |
| 14 Meaford .....         | Yes.             |      | No.              | Yes. |                  |   |
| 15 Midland.....          | Yes.             |      | No.              | Yes. |                  |   |
| 16 Orillia .....         | Yes.             |      | No.              | Yes. |                  |   |
| 17 Penetanguishene ..... | Yes.             |      | Yes.             |      | No.              |   |
| 18 Singhampton .         | No.              |      | No.              |      | No.              |   |
| 19 Stayner .....         | No.              | Yes. |                  | Yes. |                  |   |
| 20 Sunnidale ....        | No.              |      | No.              | Yes. |                  |   |
| 21 Thornbury ...         | Yes.             |      | No.              | Yes. |                  |   |
| 22 Tottenham ...         | No.              |      | No.              |      | No.              |   |
| Totals .....             | 11               | 10   | 10               | 11   | 16               | 6 |



| BELLEVILLE DISTRICT  |             |             |       | YORK DISTRICT   |             |             |       |
|--|-------------|-------------|-------|---|-------------|-------------|-------|
| No Institute 1909. Institute held at Belleville, Feb. 24th, 1910, and at Picton, Mar. 14th. 1911 |             |             |       | Institute not organized in 1909. Institute held at Newmarket, Nov. 25th, 1910, and Weston, Dec. 1st, 1911 |             |             |       |
| Name of Library  | 1910        | 1911        |       | Name of Library   | 1910        | 1911        |       |
|  | Represented | Represented |       |   | Represented | Represented |       |
| 1 Bath.....  | No.         | .....       | No.   | 1 Aurora.....   | No.         | Yes.        | ..... |
| 2 Belleville.....  | Yes.        | .....       | Yes.  | 2 Bracondale.....   | No.         | .....       | No.   |
| 3 Brighton.....  | Yes.        | .....       | No.   | 3 Deer Park.....  | No.         | .....       | No.   |
| 4 Camden East.....   | No.         | .....       | No.   | 4 Don.....  | Yes.        | Yes.        | ..... |
| 5 Campbellford.....  | Yes.        | .....       | Yes.  | 5 East Toronto.....   | No.         | .....       | No.   |
| 6 Cobourg.....   | Yes.        | .....       | Yes.  | 6 Highland Creek.....   | No.         | Yes.        | ..... |
| 7 Colborne.....  | Yes.        | .....       | Yes.  | 7 Islington.....  | Yes.        | Yes.        | ..... |
| 8 Cold Springs.....  | No.         | Yes.        | ..... | 8 King.....   | No.         | .....       | No.   |
| 9 Deseronto.....   | No.         | Yes.        | ..... | 9 Maple.....  | No.         | .....       | No.   |
| 10 Frankford.....  | Yes.        | .....       | Yes.  | 10 Markham.....   | No.         | Yes.        | ..... |
| 11 Garden Island.....  | No.         | .....       | No.   | 11 Mount Albert.....  | No.         | Yes.        | ..... |
| 12 Gore's Landing..  | Yes.        | .....       | Yes.  | 12 Newmarket.....   | Yes.        | Yes.        | ..... |
| 13 Grafton.....  | Yes.        | .....       | Yes.  | 13 North Toronto..  | Yes.        | Yes.        | ..... |
| 14 Kingston.....   | No.         | Yes.        | ..... | 14 Queensville.....   | No.         | Yes.        | ..... |
| 15 Madoc.....  | Yes.        | .....       | Yes.  | 15 Richmond Hill..  | No.         | Yes.        | ..... |
| 16 Marlbank.....   | No.         | .....       | No.   | 16 Runnymede.....   | Yes.        | Yes.        | ..... |
| 17 Napanee.....  | Yes.        | .....       | No.   | 17 Scarboro.....  | No.         | .....       | No.   |
| 18 Newburgh.....   | Yes.        | .....       | Yes.  | 18 Schomberg.....   | No.         | Yes.        | ..... |
| 19 Odessa.....   | No.         | Yes.        | ..... | 19 Stouffville.....   | Yes.        | Yes.        | ..... |
| 20 Picton.....   | Yes.        | .....       | Yes.  | 20 Sutton West.....   | No.         | Yes.        | ..... |
| 21 Stirling.....   | Yes.        | .....       | Yes.  | 21 Thornhill.....   | No.         | .....       | No.   |
| 22 Sydenham.....   | No.         | Yes.        | ..... | 22 Unionville.....  | Yes.        | Yes.        | ..... |
| 23* Napanee Mills..  | Yes.        | .....       | Yes.  | 23 Weston.....  | Yes.        | Yes.        | ..... |
| 24 Tamworth.....   | No.         | .....       | No.   | 24 Woodbridge.....  | No.         | Yes.        | ..... |
| 25 Trenton.....  | No.         | .....       | No.   |   |             |             |       |
| 26 Tweed.....  | Yes.        | .....       | Yes.  | Total.....  | 8           | 16          | 17    |
| 27 Warkworth.....  | Yes.        | .....       | Yes.  |   |             |             | 7     |
| Total.....   | 16          | 11          | 19    |   |             |             |       |

\*Strathcona

## NORTH-WESTERN DISTRICT

District not previously organized. First Institute held at Fort William, Thunder Bay, July 21st, 1911.

| Name of Library        | Represented |       | Remarks                         |
|------------------------|-------------|-------|---------------------------------|
| 1 Dryden .....         | Yes.        | ..... | Received Government Grant, 1911 |
| 2 Fort Frances .....   | .....       | No.   | No Report, 1911—No Grant        |
| 3 Fort William .....   | Yes.        | ..... | Received Government Grant, 1911 |
| 4 Kenora .....         | Yes.        | ..... | do                              |
| (Formerly Rat Portage) |             |       |                                 |
| 5 Port Arthur .....    | Yes.        | ..... | do                              |
| 6 Schreiber .....      | Yes.        | ..... | do                              |
| Total .....            | 5           | 1     |                                 |

## NORTHERN DISTRICT

District not previously organized. First Institute held at North Bay, Nipissing, July 25th, 1911

| Name of Library           | Represented |       | Remarks  |
|---------------------------|-------------|-------|--|
| 1 Burk's Falls .....      | Yes.        | ..... | Received Government Grant, 1911                  |
| 2 Copper Cliff .....      | .....       | No.   | Received Government Grant, 1911                  |
| 3 Depot Harbour .....     | Yes.        | ..... | Received Government Grant, 1911                  |
| 4 Gore Bay .....          | .....       | No.   | Reorganized 1911. and received Government Grant. |
| 5 Haileybury .....        | Yes.        | ..... | Received Government Grant, 1911                  |
| 6 Marksville .....        | .....       | No.   | Received Government Grant, 1911                  |
| 7 Hillview .....          | .....       | No.   | New Library. Received Government Grant, 1911     |
| 8 New Liskeard .....      | Yes.        | ..... | Received Government Grant, 1911                  |
| 9 Parry Sound .....       | .....       | No.   | Received Government Grant, 1911                  |
| 10 Sault Ste. Marie ..... | Yes.        | ..... | Received Government Grant, 1911                  |
| 11 South River .....      | Yes.        | ..... | Received Government Grant, 1911                  |
| 12 Trout Creek .....      | Yes.        | ..... | <i>In extremis.</i> Received Special Grant       |
| 13 Victoria Mines .....   | Yes.        | ..... | Received Government Grant, 1911                  |
| Totals .....              | 8           | 5     |  |

## NOTE:—

Bruce Mines ..... This library did not report to the Department either in 1910 or 1911.

Callendar ..... Did not report to the Department for 1908-09-10 or 11.

Chapleau ..... Did not report to the Department for 1909-10 or 11.

Cockburn Island ... Did not report to the Department in 1910 or 1911.

\*Little Current. .... This library was burnt out, but has reported that it is re-organizing.

Manitowaning ..... Has not reported for five (5) years.

Sturgeon Falls .... Did not report for 1908-09-10 or 11.

Thessalon ..... Did not report for 1909 or 1910.

Trout Creek ..... Though it received a special grant in 1911, it is not likely it will be able to qualify for any further Government grant unless re-organized and established on a better footing.

\*Of the above last nine libraries originally established in Nipissing that of Little Current is the only one that has apparently any practical chance of re-organizing at present.

### SUMMER SCHOOL FOR LIBRARIANS

In recognition of the repeated references made in the Inspector's reports for the years 1908, 1909 and 1910, as to the growing need for a Provincial Library School, and in compliance with a definite promise of the Minister, the Inspector, who was authorized in May, 1911, to proceed with the arrangements, issued a prospectus.

This is reproduced, it being the story of the efforts made to hold and the success that attended the opening of the first Library School in Ontario, and should be a guide to those other librarians who may wish to make application for admission to the second session, planned to be held in the summer of 1912:—

#### Summer Library School

at the Domestic Science Room, Model School, St. James Square, Toronto.

#### FIRST SESSION,

Wednesday, June 14th, to Wednesday, July 12th, 1911.

The Minister of Education has arranged for holding a Summer School for Librarians. The school will be opened in the Domestic Science room, Model School, St. James Square, Toronto, on Wednesday, June 14th, and will close Wednesday, July 12th, 1911.

This summer course of study will constitute the first library school held in Ontario, and is designed to meet the obvious needs and expressed wishes of library workers in the Province. The necessity for such a school has long been apparent, and an opportunity is now extended to a limited number of librarians and other library workers, who are anxious either to improve their present knowledge or to qualify for the positions they already occupy.

It is not intended that at the first session the rules in respect to qualification should be exacting. Entrance examinations are not required, but candidates are supposed to have a High School course or its equivalent. The special object of the Minister of Education is to extend facilities to those librarians who have expressed their desire to take such a course, and to give them an opportunity to generally enlarge their knowledge of literature, of library methods and administration—opportunities which have not hitherto been provided in Ontario. The primary purpose of the Ontario Summer Library School is the raising of the standard of librarianship in the smaller libraries of the Province, the interests and needs of which will receive special attention; and hence in respect to some subjects, cataloguing, for instance, instruction will be based upon the assumption that the student has had little or no experience in the subject. This short course is not expected to provide a full training, but to extend an opportunity to acquire a fundamental knowledge of library economy and modern library methods, care being taken to confine demonstrations, laboratory work and problems to those conditions and phases of work ordinarily met with in the daily routine of the average library.

Lectures will be given on the larger problems of Library Science.

There are many to-day engaged in library work who have never acquired the culture conferred by wide, general reading that should be a qualification even in the case of the ordinary librarian. For this reason the study of literature will be made a special feature, one hour a day being devoted to this subject.

The only library school in Canada at the present time is the well-known school connected with McGill University, Montreal, presided over by Chas. H. Gould, M.A., whose splendid work in the cause of library extension is recognized. In the Province of Quebec there are less than a handful of public libraries as compared with over four hundred in Ontario. The need for a school in this province is apparent.

The course will cover about four weeks and will include instruction in literature, cataloguing, classification, reference work, book selection, bookbinding, children's work, story-hour, and all technical and business methods necessary in the administration of both large and small libraries.

The desired information will be imparted through lectures and class work, with practical demonstrations by experts. Well-known workers in the library field, and other prominent educationists will also deliver addresses on related subjects.



The subjects of study will be as under:—

- I. Literature.
- II. Library Methods.
- III. Classification and Cataloguing.
- IV. Administration.
- V. Reference Work.
- VI. Travelling Libraries.
- VII. Work with Children.

**LITERATURE.**—A general survey of literature, embracing a course of lectures by a prominent educationist.

**LIBRARY METHODS.**—Including routine of book purchasing. Accessioning. Preparation of books for circulation. Charging systems. Book selection. Book repairing and types of binding (with practical demonstrations—laboratory periods—by a master-workman). Fines and accounts.

**CLASSIFICATION, CATALOGUING, AND CARD INDEXING.**—Lectures on classification—the Dewey-Decimal System—and practical work in cataloguing.

**ADMINISTRATION.**—Public Libraries' Act and Regulations. Function of Libraries. Publicity. Ontario Library Association. Buildings, Equipment, etc.

**REFERENCE WORK.**—Lectures on reference work in the public library, with practical demonstration.

**TRAVELLING LIBRARIES.**—Ordinary and Technological. The students will have an exceptional opportunity to study Travelling Library methods, and the system in circulation; the conduct of Library Institutes and other activities pertaining to library extension, combining technical training and general library experience.

**LIBRARY WORK WITH CHILDREN.**—This is rightly recognized as one of the most important branches of library extension; no part of a librarian's work is invested with such far-reaching possibilities. A general survey of this branch of work will be included, with lectures and Story Hours for the children.

Toronto offers admirable facilities for conducting a library school. Under the same roof as the Domestic Science room of the Model School is the Educational Library of the Department, containing 35,000 books of every class, and readily accessible. The great public library on College Street, with its perfect equipment, modern methods, 175,000 books, and reference library, offers exceptional advantages for the students taking this course, while its five branch libraries should present conditions corresponding to the best of the outside urban libraries, and many features susceptible of adoption by even the smallest rural library. Periodical visits to these will be arranged for.

The carrying out of the programme will be in charge of a competent instructor, subject to the regulations of the Department of Education. The daily sessions will last from five to seven hours, including lectures, practical demonstrations, visits to the Educational Library of the Department, the Toronto Public Library, and some of its branches, and possibly the University of Toronto Library, Parliamentary Library, the Canadian Institute, Osgoode Hall and other special libraries. There will be only a half-day's work on Saturday. The revision of all work will be completed daily, and after correction handed to the student for retention and future reference. It is not expected that a four weeks' course would enable any one not thoroughly familiar with library work to qualify as an expert, but to the ambitious student should prove of great benefit. The day is at hand when progressive library boards will insist upon a certificated librarian.

**SUPPLIES.**—Books and bibliographical and other material for working purposes will be provided by the Department, from the Educational Library and Travelling Technical Libraries. These, together with cards and stationery, will be supplied free of charge.

There is no Entrance or other fee. All expenses of conducting the school will be paid by the Department.

Students to whom this notification is mailed are expected to meet the Instructor in charge, Miss B. Mabel Dunham, B.A., at the Normal School, Toronto, at 2 p.m., Wednesday, June the 14th, when directions will be given regarding registration, and other necessary instructions.

Further particulars can be obtained upon application in writing to the Inspector of Public Libraries, Department of Education, Toronto.

WALTER R. NURSEY,  
*Inspector of Public Libraries.*

Toronto, May 29th, 1911.



Only two weeks remained after making this announcement in which to secure competent instructors, prepare a syllabus, select quarters, and correspond with prospective students. The difficulties to be overcome were not few, but at the appointed hour, 2 p.m., Wednesday, June 14th, the students were met by Miss B. Mabel Dunham, B.A., the specially selected Instructor in Charge, in the Domestic Science Room of the Model School, registered their names and received their first instruction.

Strong inducements had been offered by outside towns to secure the School, especially so in the case of Berlin, whose Mayor and members of its Library Board, constituting a deputation, presented a very potent claim for consideration. The reason advanced was that as the primary purpose of the school was the raising of the standard of librarianship in the smaller libraries, and the preparing of librarians for practical work in the average outside urban library, of which there are many in the Province, and not especially for the benefit of those libraries or the library workers located in big cities—a library in a typical industrial centre such as Berlin would present ideal conditions as compared with the Educational Library or the Toronto Public Library and its not completely equipped branch libraries, only partially catalogued. It was also suggested that the School be held alternate years at McGill University, Montreal. While recognizing the force of these arguments, a summing up of the entire situation, with impartial regard for every outside contention, demonstrated that Toronto was the place best adapted for the holding of the first Summer Library School.

Of the specially qualified lecturers invited to co-operate, some, owing to the "long vacation," were unable to accept. Mr. C. H. Gould, Chief Librarian and head of the McGill University and Library School, the then only Library School in Canada, was unable to take part. Perusal of the list of names that follow and the subjects treated show, however, that it would be difficult to improve upon the educational quality of either instructors or lecturers:—

*Instructors:—*

1. Miss B. Mabel Dunham, B.A., Librarian, Berlin Public Library, Instructor in Charge.—Cataloguing and Book Numbers, Library Economy.
2. Miss Patricia Spereman, Classifier and Cataloguer of Education Department.—Practice Work, Children's Work, Classification and Cataloguing.
3. Miss Grace Andrews, Educational Library, Department of Education.—Practice Work, Classification.
4. Miss Frances Staton, Reference Librarian, Toronto Public Library.—Reference Work.
5. Miss Elizabeth Moir, Reference Librarian, Toronto Public Library.—Reference Work.
6. Miss B. M. Staton, Children's Librarian, Toronto Public Library.—Children's Work.
7. Miss Hester Young, B.A., Chief Cataloguer, University of Toronto Library.—Classification.
8. John Henderson, Binder, Toronto Public Library.—Bookbinding and Repairing.

*Lecturers on Special Topics:—*

9. Prof. L. E. Horning, B.A., Ph.D., Professor of Teutonic Philology, Victoria University.—History of Literature.
10. G. H. Locke, M.A., Chief Librarian, Toronto Public Library.—Library Work.
11. E. A. Hardy, B.A., Secretary, Ontario Library Association.—Library History and Buildings.
12. W. O. Carson, Librarian, London Public Library.—Reference Work.
13. H. H. Langton, B.A., Librarian, University of Toronto Library.—Library and Local History.
14. E. S. Caswell, Assistant Librarian, Toronto Public Library.—Book Purchasing.
15. A. H. U. Colquhoun, M.A., LL.D., Deputy Minister of Education.—The Librarian and the Public.
16. Walter R. Nursey, Inspector of Public Libraries.—Library Law, Travelling Libraries, Etc.

## SYLLABUS

## First week, commencing June the 15th, 1911

| Time           | Thursday, June 15th                                   | Friday, June 16th                                     |
|----------------|---|---|
| 9-10 a.m. .... | Literature<br>—Dr. Horning                            | Literature<br>—Dr. Horning.                           |
| 10-11 " ....   | Preparation of books for circulation<br>—Miss Dunham. | Preparation of books for circulation<br>—Miss Dunham. |
| 11-12 " ....   | Cataloguing<br>—Miss Dunham.                          | Cataloguing<br>—Miss Dunham.                          |
| 2-3 p.m. ....  | Classification<br>—Miss Young.                        | Practice in Classification<br>—Miss Andrews.          |
| 3-4 " ....     | Fines and Accounts<br>—Miss Dunham.                   | Children's work<br>—Miss Spereman.                    |
| 4-5 " ....     | Cataloguing<br>—Miss Dunham.                          | Cataloguing<br>—Miss Dunham.                          |

## Second Week

|            | Monday,<br>June 19                           | Tuesday,<br>20                                    | Wednesday,<br>21   | Friday,<br>23   | Saturday,<br>24   |
|------------|--|---|--|---|---|
| a.m.       |  |   |  |   |   |
| 9-10 ....  | Literature—<br>Dr. Horning.                  | Literature—<br>Dr. Horning.                       | Literature—<br>Dr. Horning.  | Literature—<br>Dr. Horning.   | Literature—<br>Dr. Horning.   |
| 10-11 .... | Public Libraries<br>Act—Inspector<br>Nursey. | Charging sys-<br>tems—<br>Miss Dunham.            | Classification—<br>Miss Young.   | Choice of books<br>—Mr. Caswell.  | Choice of books<br>—Mr. Caswell.  |
| 11-12 .... | Classification—<br>Miss Young.               | Practice in clas-<br>sification—<br>Miss Andrews. | Charging sys-<br>tems—<br>Miss Dunham.   | Practice in clas-<br>sification—<br>Miss Andrews.                               | Practice in clas-<br>sification—<br>Miss Young.                                 |
| p.m.       |  |   |  |   |   |
| 2-3 ....   | Reference—<br>Mr. Carson.                    | Reference—<br>Mr. Carson.                         | Accessioning—<br>Miss Dunham.  | Children's work<br>—Miss B. Sta-<br>ton.  | Children's work<br>—Miss B. Sta-<br>ton.  |
| 3-4 ....   | Children's work<br>—Miss Spere-<br>man.      | Children's work<br>—Miss Spere-<br>man.           | Children's work<br>—Miss Spere-<br>man.<br>Visit Deer Park<br>Branch<br>Library. | At the Public<br>Library; Re-<br>ference work<br>—Miss Staton<br>and Miss Moir. | At the Public<br>Library; Re-<br>ference work<br>—Miss Staton<br>and Miss Moir. |

Third Week

|                   | Monday,<br>June 26  | Tuesday,<br>27                          | Wednesday,<br>28  | Thursday,<br>29                             | Friday,<br>30                               |
|-------------------|---|---|---|---|---|
| a.m.<br>9-10 .... | Literature—<br>Dr. Horning.                               | Literature—<br>Dr. Horning.             | Literature—<br>Dr. Horning.                                   | Literature—<br>Dr. Horning.                 | Literature—<br>Dr. Horning.                 |
| 10-11 ....        | Library Publi-<br>city—<br>Mr. Hardy.                     | Reference—<br>Mr. Carson.               | Library Publi-<br>city—<br>Mr. Hardy.                         | Cataloguing—<br>Miss Dunham.                | Travelling Lib-<br>raries—<br>Mr. Nursey.   |
| 11-12 ....        | Practice work<br>in classifica-<br>tion—<br>Miss Andrews. | Classification—<br>Miss Young.          | Cataloguing—<br>Miss Dunham.                                  | Cataloguing—<br>Miss Dunham.                | Cataloguing—<br>Miss Dunham.                |
| p.m.<br>2-3 ....  | Reference—<br>Mr. Carson.                                 | Reference—<br>Mr. Carson.               | Children's work<br>—Miss B. Sta-<br>ton.                      | Reference prac-<br>tice work in<br>Library. | Reference prac-<br>tice work in<br>Library. |
| 3-4 ....          | Library History<br>—Mr. Hardy.                            | Library Devel-<br>opment—<br>Mr. Hardy. | At Public Lib-<br>rary ; Refer-<br>ence work—<br>Miss Staton. | Reference work<br>—Miss Staton.             | Reference work<br>—Miss Staton.             |
| 4.30 ....         | Public Libraries<br>Act—<br>Mr. Nursey.                   |   |   |   |   |

Fourth Week

|                   | Monday,<br>July 3              | Tuesday,<br>4  | Wednesday,<br>5  | Thursday,<br>6                 | Friday,<br>7                        |
|-------------------|--------------------------------|--|--|--------------------------------|-------------------------------------|
| a.m.<br>9-10 .... | Literature—<br>Dr. Horning.    | Literature—<br>Dr. Horning.  | Literature—<br>Dr. Horning.                              | Literature—<br>Dr. Horning     | Literature—<br>Dr. Horning.         |
| 10-11 ....        | Cataloguing—<br>Miss Dunham.   | Cataloguing—<br>Miss Dunham.   | Cataloguing—<br>Miss Dunham.                             | Cataloguing—<br>Miss Dunham.   | Cataloguing—<br>Miss Dunham.        |
| 11-12 ....        | Cataloguing—<br>Miss Dunham.   | Cataloguing—<br>Miss Dunham.   | Cataloguing—<br>Miss Dunham.                             | Cataloguing—<br>Miss Dunham.   | Cataloguing—<br>Miss Dunham.        |
| p.m.<br>2-3 ....  | Shelf listing—<br>Miss Dunham. | Bookbinding—<br>Mr. Henderson.   | Libraries and<br>Local History<br>—Mr. H. H.<br>Langton. | Bookbinding—<br>Mr. Henderson. | Classification—<br>Miss Andrews.    |
| 3-4 ....          | Accessioning—<br>Miss Dunham.  | Practice in re-<br>ference work<br>in Library.   | Library Build-<br>ings—<br>Mr. Hardy.                    | Bookbinding—<br>Mr. Henderson. | General<br>methods—<br>Miss Dunham. |
| 4-5 ....          | .....                          | Visit to Provin-<br>cial Museum<br>& Art Gallery<br>—Dr. Orr and<br>Mr. Clarkson<br>James. | Library Build-<br>ings—<br>Mr. Hardy.                    | Library work—<br>Mr. Locke.    | Library work—<br>Mr. Locke.         |

## Fifth Week

|             | Monday, July 10                       | Tuesday, 11                           | Wednesday, 12  |
|-------------|---------------------------------------|---------------------------------------|--|
| a.m.        |                                       |                                       |  |
| 9-10 .....  | Literature—<br>Dr. Horning.           | Literature—<br>Dr. Horning.           | Literature—<br>Dr. Horning.  |
| 10-11 ..... | Cataloguing practice—<br>Miss Dunham. | Cataloguing practice—<br>Miss Dunham. | Cataloguing practice—<br>Miss Dunham.  |
| 11-12 ..... | Cataloguing practice—<br>Miss Dunham. | Cataloguing practice—<br>Miss Dunham. | Cataloguing practice—<br>Miss Dunham.  |
| p.m.        |                                       |                                       |  |
| 1.30-2..... |                                       |                                       | The Librarian and the<br>Public—<br>Dr. Colquhoun,<br>Deputy Minister of<br>Education. |
| 2-3 .....   | Visit to Riverdale Branch<br>Library. | Filing cards—<br>Miss Dunham.         | School closed  |
| 3-4 .....   | Visit to Riverdale Branch<br>Library. | Accessioning—<br>Miss Dunham.         | " "  |

## Names of Students who registered (alphabetically arranged)

| Name                          | Position                 | Library             | No. of Books<br>in Library | Catalogued and<br>Classified<br>Dewey Deci-<br>mal system |
|-------------------------------|--------------------------|---------------------|----------------------------|---|
| 1. Anderson, Dora .....       | Librarian .....          | Fergus .....        | 5,269                      | Yes.  |
| 2. Bain, B.A., Mary .....     |                          | Toronto .....       |                            |   |
| 3. Banting, Carrie .....      | Assistant Librarian ...  | Woodstock .....     | 8,201                      | Yes.  |
| 4. Black, Mary J. L. ....     | Chief Librarian .....    | Fort William .....  | 5,370                      |   |
| 5. Butters, Mary T. ....      | Chief Librarian .....    | Niagara Falls ..... | 8,652                      | Yes.  |
| 6. Carroll, M. Louise .....   |                          | Toronto .....       |                            |   |
| 7. Champion, M. L. ....       | Chief Librarian .....    | Sault Ste. Marie .. | 2,643                      |   |
| 8. Clarke, (Mrs.) D. E. ....  | Ex. Librarian .....      | Trenton .....       |                            |   |
| 9. Collinson, Alice L. ....   | Ex. Librarian .....      | Bracebridge .....   | 4,782                      |   |
| 10. Craig, W. Gordon .....    | Educational Library ..   | Toronto .....       | 35,000                     |   |
| 11. De la Fosse, Fred. M. ... | Chief Librarian .....    | Peterboro .....     | 11,587                     | Yes.  |
| 12. Detwiler, Lenora S. ....  |                          | Berlin .....        | 10,001                     | Yes.  |
| 13. Gardiner, Jacquetta ...   | Chief Librarian .....    | Sarnia .....        | 7,993                      | Yes.  |
| 14. Hamly, Lillian May .....  | Librarian .....          | Port Hope .....     | 5,180                      |   |
| 15. Jamieson, Edith C., M.A.  |                          | Morrisburg .....    | 2,907                      | Yes.  |
| 16. Kopp, Adeline E. ....     | Librarian .....          | Palmerston .....    | 2,446                      |   |
| 17. McCrae, F. Eva .....      | Assistant Librarian ...  | Windor .....        | 19,259                     |   |
| 18. McEvers, Laura A. ....    | Chief Librarian .....    | Cobourg .....       | 4,637                      | Yes.  |
| 19. Reid, Jeanne S. ....      | Chief Librarian .....    | Chatham .....       | 7,730                      |   |
| 20. Rice, Alice L. ....       |                          | Toronto .....       |                            |   |
| 21. Rose, M. Laura .....      | Ex. Library Staff .....  | Peterboro .....     |                            |   |
| 22. Rousseaux, May .....      | Public Library .....     | Hamilton .....      | 43,551                     | Yes.  |
| 23. Scott, Victoria .....     | Chief Librarian .....    | Owen Sound .....    | 4,878                      | Yes.  |
| 24. Simpson, Grace .....      | Public Library .....     | Hamilton .....      |                            |   |
| 25. Spereman, A. Patricia ... | Dept. of Education ..    | Toronto .....       |                            |   |
| 26. Stauffer, Gladys E. ....  |                          | Toronto .....       |                            |   |
| 27. Thibaudeau, Mabel F. A. . | Ex. Librarian, Kenora .. | Toronto .....       | 3,771                      |   |
| 28. Ward, Nellie .....        | Public Library .....     | Hamilton .....      |                            |   |
| 29. Watson, Ethel M. ....     |                          | Toronto .....       |                            |   |
| 30. Wilson, Caroline .....    | Public Library .....     | Hamilton .....      |                            |   |
| 31. Wismer, Pearl E. ....     | Librarian .....          | Port Elgin .....    | 4,032                      |   |
| Total of Books                |                          |                     | 197,889                    |   |



From the above it will be seen that of the 31 students attending the school 24 were from 20 libraries containing a joint total of 197,889 books, ten of which libraries were already classified and catalogued under the Dewey Decimal System.

Of the above 31 students, six were unable for various reasons to remain for the entire course,—hence had to be classified as “occasionals”—and under the Regulations could not qualify for examination:—Miss M. J. L. Black, Miss J. H. Champion, Miss Laura Rose, Miss May Rousseaux, Miss Grace Simpson, Miss Nellie Ward and Miss Caroline Wilson. In the case of Miss Pearl Wismer of Port Elgin, serious illness necessitated her retirement.

#### Miss Dunham's Report

The report, in part, of Miss B. Mabel Dunham, B.A., Instructor in Charge, addressed to the Inspector, is as follows:—

“At the close of the first session of the Ontario Summer Library School, I beg to bring in the report of the work done. At your suggestion, no examination was held at the end of the session, but the students have been graded on their note books, and also upon the practical work done by them during the term in various departments of library economy. Reports were sent in by the following lectures and instructors, and the students were graded in classes A, B and C:—

- |                            |                         |
|----------------------------|-------------------------|
| 1. Attendance.....         | Regularity.             |
| 2. Dr. L. E. Horning ..... | English Literature.     |
| 3. Dr. E. A. Hardy .....   | Library Publicity, etc. |
| 4. Miss Young .....        | Classification.         |
| 5. Miss Andrews .....      | Classification.         |
| 6. Miss Staton .....       | Reference Work.         |
| 7. Miss Moir .....         | Reference Work.         |
| 8. Miss Dunham .....       | Cataloguing Notes.      |
| 9. Miss Dunham .....       | Cataloguing Practice.   |
| 10. Miss Dunham .....      | General Notes.          |

“With these reports as a basis, I have endeavoured to reach a final statement of the relative standing of the different students. To facilitate matters I have assigned a certain number of marks for each lecturer's and instructor's grade marking.

\* \* \* \* \*

“The attached statement gives the final result.

“All of this is respectfully submitted.

“(Signed) “B. MABEL DUNHAM,  
“Instructor in Charge.”

#### Students who completed the course in the order as given

- |                                  |                                  |
|----------------------------------|----------------------------------|
| 1. Detwiler, Miss Lenora         | 12. Gardiner, Miss Jacquetta     |
| 2. Stauffer, Miss Gladys         | 13. McCrae, Miss Eva F.          |
| 3. Banting, Miss Carrie          | 14. Rice, Miss Alice L.          |
| 4. Jamieson, Miss Edith C., M.A. | 15. Carroll, Miss Louise M.      |
| 5. De la Fosse, Mr. Fred M.      | 16. Collinson, Miss Alice L.     |
| 6. Clarke, Mrs. D. E.            | 17. Kopp, Miss Adeline E.        |
| 7. Hamly, Miss Lillian May       | 18. Thibaudeau, Miss Mabel F. A. |
| 8. Butters, Miss Mary T.         | 19. Scott, Miss Victoria         |
| 9. Reid, Miss Jeanne S.          | 20. Bain, Miss Mary, B.A.        |
| 10. Watson, Miss Ethel M.        | 21. Anderson, Miss Dora          |
| 11. Spereman, Miss Patricia A.   | 22. Craig, Mr. W. Gordon         |
| 23. McEvers, Miss Laura A.       |                                  |

The “grade markings” and the Chief Instructor's “marks” were compared with the Lecturer's and Instructor's marks upon the “notes” of those students who had been asked to take the same and were checked and verified.

Regularity of attendance was necessarily a factor. Absences, unless reported at the time, were taken into account at the final summing up. In the cases of those students who did not take notes on certain subjects none could, of course, be handed in to the Chief Instructor. Every allowance was made for compulsory absences due to illness. During the last week of the session the temperature hovered in the neighbourhood of 100° in the shade, interrupting the work and resulting in the partial collapse of one or two of the students.

No entrance or other fees were charged, the entire expense of the School being borne by the Government. All necessary books and stationery were provided for the use of the students by the Department of Education *free*. In addition to this, in order to extend every facility to those either actively engaged or expecting to be engaged in library work, and who were hungry for expert instruction, the cost of transportation to and from the home of every student who completed the course was also paid by the Department of Education.

While the remuneration to the lecturers may not have been on as generous a scale as expected, or on a par with the quality of the services rendered, it was the maximum that could be offered. No special provision having been made in the Legislative estimates and the Audit Office having raised the question as against what vote the expenditure should be charged, the appropriation available was sufficient only to meet bare expenses. It was a question of not how much was wanted, but how little we could get along with. It was decided it would be better to "go ahead" than postpone the event for another year. With one exception, all concerned readily accepted the situation. The students' point of view is fairly illustrated by the following extracts taken at random from many letters received:—

"I found the course of the Summer School very practical and helpful. I know my work as assistant librarian in our library will prove more efficient in the future."

"It is needless for me to say that I am intensely interested in the work and more than pleased that the Department has recognized the necessity of such a course."

"The course of study was very enjoyable and most helpful to me, and I have to thank the Minister of Education for the privilege of attending the Summer Library School."

"I feel that I owe my appointment to the library here in a great measure to the letter of recommendation the Inspector gave me and my course of study at the Library School."

"I, in common with the pupils of the Library School, realize how greatly we are indebted to your earnest efforts to ensure the success of the first School for Librarians held in Ontario."

The following letter, addressed to the Inspector, explains itself:—

"The students of the Library School of the Department of Education feel that they must extend to you their warmest thanks for your untiring efforts in connection with the establishment and most successful management of the first Library School ever held in connection with the Education Department of this Province. You are to be warmly congratulated upon the fact that the first Departmental Library School has been established under your supervision. You

are also to be congratulated upon the selection of such an efficient staff of instructors, and the students desire to extend their thanks to every member of the staff. Your report of last year strongly urges the founding of a school for librarians, and you may feel justly proud that your unselfish efforts have been rewarded. The influence of this school will be widely felt throughout the Province, and will result in an increased interest and efficiency on the part of the students.

“(Signed on behalf of the school)

“Yours respectfully.

“FRED M. DE LA FOSSE.

“W. GORDON CRAIG.”

A strong letter of appreciation and thanks was also addressed by the students to the Minister of Education.

Referring to the *personnel* of the lecturers and instructors, Mr. Carson, the librarian at London, who is active in raising the standard of his own staff, wrote that “the men and women you have secured for the school are excellent.” The staff, as will be seen, was composed entirely of Canadians, residents of the Province, it being thought best in inaugurating the school to depend upon native talent exclusively, the endeavour being to follow the excellent advice of Mr. Gould, of McGill, and to “teach thoroughly what was taught,” with special emphasis on cataloguing and classifying.

While some competent critics expressed doubt as to the wisdom of having lectures on Literature, the series of illuminating talks by Dr. Horning were greatly appreciated.

To all who responded to the invitation of the Department, lecturers and instructors, on such short notice, and contributed of their special learning and skill, official recognition is now cordially extended. An initial undertaking can hardly hope to establish a record for supremacy. With experience comes the knowledge through which to build better in the future, but the Minister of Education, by establishing Summer Library Schools in Ontario, has initiated a great forward movement, and unlocked a gate leading to a field of first importance to all the library workers of the Province, several of whom, as the result of their increased knowledge, have already been promoted or have secured other and more lucrative positions. Whatever the success of the school, however, it can be set down as largely due to the energy and special industry of Miss B. Mabel Dunham, Librarian at Berlin, the capable Instructor in Charge.

NOTE:—Those library workers who contemplate taking the course during the summer session of 1912 would do well to file their entrance application with the Inspector early. The Class will necessarily have to be limited in respect to numbers.

#### PAPER BY MISS MARY T. BUTTERS

The following paper was read by Miss Mary T. Butters, of the Niagara Falls Public Library, at the Niagara District Institute meeting, held at Port Colborne in September of this year:—

Everyone will agree with me that at this day a trained librarian, even in a small library, is almost a necessity, or at least can do more efficient work. For no matter what knowledge a person may have of books or literature if he does not know how to classify his books, nor yet the best way to keep track of them when they are in circulation, he will find himself rather handicapped.



Sir John A. Dewar, President of the British Library Association, in his inaugural address at Perth, dwelt particularly on the education of librarians, saying in no profession was special technical education more important. Heretofore in this province there has been no attempt made in this direction. So I think we should thank the Department for arranging for this school and making it as easy as possible for all to attend. That it was appreciated was shown by the attendance, Librarians being present from Brockville and Peterborough in the East, and from as far North-West as Fort William and Sault Ste. Marie, North from Owen Sound and Bracebridge and West from Windsor, Chatham, Sarnia, South from the Niagara peninsula, and from Morrisburg, on the St. Lawrence. The teaching staff and lecturers were the very best known of our library workers in the province.

Mr. Nursey had the general supervision of the school, and in every way made our stay there pleasant as well as profitable.

Miss Dunham, librarian at Berlin, was the chief instructor. She taught all general subjects, cataloguing, preparation of books for shelves, charging system, shelf-listing, keeping accounts, fines, etc., in a very comprehensive and interesting manner.

The Dewey system of classification, the one recommended by the Department of Education for use in Ontario, was taught by Miss Andrews, of the Education Department, and Miss Young, of the Toronto University library. Miss Young taught the theory, emphasizing the importance of studying and knowing something about everything, and that it was necessary to be particularly conversant with our own system of classification, and then learn something about others.

Miss Andrews gave us practical work, using the books from the library of the Education Department and the Travelling Libraries branch. These books were also used by Miss Dunham in cataloguing.

The first thing a person would think of when put in a library of only a few books would be getting books of a kind together. When I began work in the Niagara Falls library some years ago, I found the books on the shelves as they were accessioned. No. 1 might be travels, 2 fiction, 3 sociology, and so on. About the first thing I did was to group them so that I could see what I had of a class. This was of course before the days of Dewey or Cutter.

In the reference department of the Toronto Public Library, Miss Staton and Miss Moir gave us lists of questions in history, and literature, which we had to look up and give the answers from the books in the library. The number of books, and the limited size of the room, in comparison with what we were used to, made the work seem worse than it really was. We spent a number of afternoons in that hot July in this manner. We also had valuable lectures in reference work from Mr. Carson, of London. He emphasized the importance of studying our reference books, dictionaries, and encyclopædias, the meaning of the symbols and diacritical marks, and where one dictionary differs from another, which was best for small libraries where little reference work was done.

Mr. Langton, of University Library, spoke on the importance of preserving all local papers, reports of local societies, even if they are not printed. Old account books, letters. Things of that kind might be of great importance in a few years.

Another important branch of library work, that of the children in the library, was taught by Miss Spereman, of the Department of Education, and Miss Bessie Staton, children's librarian, of the College Street Library, Toronto. Miss Spereman gave the history of children's books from early times, when they were mostly for religious instruction, down to the time of the horn book, then on to Mother Goose, in the seventeenth century, and particularly of the importance of pictures and the story-hour. Miss Staton gave her lecture at the College Street Public Library, how to organize a children's department, how to furnish the room, how to keep order, how to interest the children, the best kind of books, and the different aids they used in their library with such success. They have stereopticon views, puzzle maps, zig-saw puzzles, but have never had a story-hour. Some of these ideas would not be of much use to our smaller libraries now, but are all things that may be considered.

One very interesting feature, enjoyed by all, were the lectures of Dr. Horning, of Victoria University, on history and literature. Every morning at nine o'clock, for an hour. Twenty-five lectures in all. Beginning in the days of Chaucer and finishing with the present time. The last three lectures were on American and Canadian literature.

We had two lectures on general library work, by Mr. Locke in his office, at the College Street Library. Informal talks, of which, at his request, we did not take notes, as at the other lectures. They were practical and seemed to fit in with the general scheme. Mr. Caswell, the Secretary of Toronto Library, also gave us two lectures on the "Selection of Books," saying the building was not the library, but the books that are in it; not the quantity but the quality was the important thing. Where funds were small greater attention should be given to selection. As the library is supported by public money, every class has to be considered. We should first select books which tend to development. 2nd. Provide for the whole community, no section being overlooked. 3rd. Provide books that may be only used by the few for the advantage of the whole community.





Group of some of the Staff and Students, First Summer Library School

From left to right.—Top row—Miss Thibardeau, Miss McCrae, Miss Collinson, Miss Anderson, Inspector Nursey, Miss Scott, Mr. De la Fosse, Miss Detwiler, Dr. Horning, Miss Jamieson, Mrs. Clarke, Miss Stauffer. Centre row—Miss McEvers, Miss Butters, Miss Sperehan, Miss Kopp, Miss Dunham, Miss Bain, Miss Ward, Miss Banting. Front row—Miss Black, Miss Rice, Miss Hamly, Miss Gardner, Miss Reul, Miss Watson, Miss Carroll

Mr. Nursey went over the Library Act with the class, giving a detailed explanation of the different parts. He also gave us the history of the public and travelling libraries in Ontario, which was interesting.

Mr. Hardy gave two papers on library publicity, clearly showing the importance of keeping our libraries before the public, and giving many valuable hints on the subject. This subject of advertising the library is one that has not been made use of as it should be. We make use of the press and prepare something every week, and sometimes oftener, giving lists of all the new books and in other ways keeping the library before the public.

We also had the privilege of a talk from Dr. Colquhoun, Deputy Minister of Education. He spoke on the librarian's attitude toward the public, and on the subject of having all the good Canadian histories we could get, especially local ones.

Thus you will see we had all sides of the library question brought before us, both the theory and the practice. We put in a very busy month, for after school hours, which sometimes lasted till five o'clock, we were expected to write up our notes taken during the day.

I am glad our Board allowed me the time to attend this school, and can heartily recommend it to others who are engaged in library work, or thinking of taking it up, that is if the Minister of Education decides to continue it."

### "A SELECTED LIST OF BOOKS"

Each number of these quarterly periodicals contains between 400 and 500 titles of recent publication of all classes, recommended by a special committee of the O. L. A. with the co-operation of well known bookmen. The Bulletin is compiled and edited by Mr. E. A. Hardy, Secretary of the O. L. A., and published and issued at the expense of the Department of Education. The Bulletin has now assumed the importance that was promised and predicted for it. It is the duty of every Book Selection Committee and Librarian to utilize it and preserve it as a reliable guide in their periodical selection of books. As a cumulative index to current literature it meets the expressed wants of Library Boards and at no expense to the Library. As an indication of its value 600 extra copies are utilized by the Superintendent of Education, Dr. Seath, for distribution among High and continuation Schools. Librarians and Secretaries are invited by the Inspector to report as to the extent of the practical use this Quarterly has been to them.

Part I, Vol. X, 1911, contains a special list of books of all classes prepared by seventeen well known authorities. Part 2 (25 pages) contains a special list of books for Boys and Girls published during 1906-10. Part 3 is a general list of the late publications of 1910 and early ones of 1911. Part 4 is in the printer's hands. Of some of these parts as many as 2,000 have been printed. Orders for copies from many points in the United States and Great Britain are constantly received, with letters from persons of note testifying to the value of the series. The action of the Minister of Education in thus extending without expense to the libraries reliable aid in book selection is greatly appreciated. Copies of some of the above issues can still be had on application to the Inspector.

The following endorsements are examples of many received.

"A Library equipped if only with the books of this list would be a wonderful attraction to the true book lover. I can see the value such a list will have for the Public Libraries of the Province."—E. S. CASWELL, Secretary-Treasurer, Toronto Public Library.

"Examination led me to consider it an eminently useful list. It has been of service to me already."—F. K. WALTER, Vice-Director, New York State Library, Albany.

"We are confident this list will be most useful in the purchase of books."—Miss A. M. HARRIS, Librarian, Guelph.

"Am delighted with the Bulletins."—D. P. COLDRIDGE, Librarian, Holstein.

"I find the quarterly Bulletins of best Books of great help."—B. REDPATH, Librarian, Orillia.



## NEW BOOKS

**"The Story of Tecumseh"**

Mr. Norman Gurd's book on Tecumseh is the second volume of the Canadian Heroes Series published under the auspices of the Ontario Library Association, the MSS. and original paintings being contributed by the Department of Education. It will make a splendid companion book to "The Story of Brock." It was issued from the William Briggs press at the close of the year, and contains 24 chapters, a supplement, and over 20 illustrations,—4 of these are in tri-color from original paintings especially drawn for the purpose by Messrs. C. W. Jeffreys, A. M. Wickson, L. K. Smith and Fergus Kyle. Chief of these are "Tecumseh and Brock awaiting the flag of surrender at Fort Detroit," "The Rescue of the Kentucky soldiers from the Indians by Tecumseh, at the Battle on the Maumee River," the "Death of Tecumseh at Moravian Town," and "The attack on the United States Flat Boats on the Ohio." Mr. Gurd's book is written with much graphic force and literary skill, and apart from its value as a historical chronicle of the Western Peninsula Campaign of 1812-13, abounds in stirring episodes of frontier warfare, describing for the youth of Canada the heroic struggle of the Indians under the great Tecumseh—Britain's ally—and the pathetic death of the latter at the Battle of Moraviantown. Judging by the orders already in the hands of the publisher it should meet with distinct success. William Briggs, \$1.00.

**"The Public Library: Its Place in our Educational System"**

Another book of a different character, but of exceeding interest to the library workers not only in Canada but in every country whether a Public Library System has been established or not, is that just written by Mr. E. A. Hardy, B.A., Secretary of the Ontario Library Association. "The Public Library, Its Place in our Educational System." It should prove of much value as a historical document, dealing with a phase of educational development, as it is full of suggestions to librarians and trustees of the smaller libraries. In the smaller communities it will doubtless develop a hunger for the public library, for it places the possibilities and the problems of a library in a simple and concrete way, and gives suggestions as to the solution of the former. It should have a place on the shelves of every free and association library in Canada. It is published by William Briggs.

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JUVENILE READING

The following most entertaining and instructive paper on "Books for the Home and the Children" was read by Mrs. W. J. Hanna (wife of the Hon. the Provincial Secretary for Ontario) at the Chatham Institute, City Hall, Sarnia, July 18th, 1911:—

**Books for the Home and the Children**

As the really important person in the home is the person who, for the time-being, holds sway, by virtue of his title "the Littlest one," we shall consider his needs first. Like every child for the past three hundred years, and as far as present indications go, like every child for the next three hundred years, he will be introduced to the great world of books through the "Mother Goose Rhymes" and "Mother Goose Tales." The history of these immortal works is interesting. Andrew Lang has found an allusion to the Lady in a French poem of 1650. In 1729, Charles Perrault, a noted French writer, published in Paris a collection of eight tales, gathered from various sources, with gay pictures



Niagara Falls Public Library



of Mother Goose on the cover. These were "Little Red Riding Hood," "Blue Beard," "Puss in Boots," "Cinderella," "Tom Thumb," "The Sleeping Beauty," "The Sisters who dropped from their mouths toads and diamonds," "Riquet with the Tuft." All but the last are loved and known still. These tales were soon translated into English.

A few years later, John Newberry, an enterprising London publisher, collected old rhymes and melodies and printed them, ascribing their authorship to the same mythical personage. The undying charm in these rhymes seems to lie in the jingle of the words, the action of the story, and their utter nonsense; for instance "Hey diddle diddle," there is something doing every minute in that lively poem. The Mother Goose books, of course, should have gay-coloured pictures, and had better be made of linen; the so-called "indestructible" kind.

Edward Lear's "Nonsense Rhymes," with the funny limericks, are the best of the rivals to "Mother Goose." Of course, at present, the child will be eager for stories to be told, and the mother will find great help in a set of ten volumes called the "Story Hour," by Eva March Tappan. She will find every one of the ten good. One volume called "Folk Stories and Fables" has all the Mother Goose Tales, a few from Grimm, and many other old favourites. There should be Bible stories told by the mother, too, who will like the "Bible for Children," published by the Century Company.

For poetry just now he will like to memorize "Stevenson's Child's Garden of Verses." Some of these are set to music, and he should learn some kindergarten motion songs to cultivate a love of good music.

By this time he should be beginning to read. If he is fortunate enough to get the "Eugene Field Reader," the "Robert Louis Stevenson Reader," "The Overall Boys," "The Child World Primer," by Aloys Bentley, all with good pictures, he will learn to read without knowing it.

As soon as he can read easily, the whole world of books will be open to him, and a grave responsibility will rest upon the parents, for to them he will look for choice of books and direction in his reading.

In talking of choice of books for children it seemed easier not to speak of books assuited to the ages of the children, for they differ so in their needs at different ages, but to speak of books on different subjects. For instance, after the nursery tales come myth and hero stories and stories of imagination. Andrew Lang's "Red Fairy Book," "Blue Fairy Book," a few of Andersen's, and Arabian Nights, and Hawthorne's "Wonder Book." If these are too many giants he should make acquaintance with "Alice in Wonderland," and all her interesting friends, as seen in the Tenniel illustrations. Then give him the "Boys' King Arthur," by Lanier; "The Merry Adventures of Robin Hood," by Howard Pyle. Then "Heroes Every Child Should Know," by Mabie; Kingsley's Greek Heroes; "The Heroes of Asgard," by Annie Kearney; not forgetting the Bible Heroes, using Moulton's edition. Then to create a love of history, take "Puck, of Pook's Hill," by Kipling; Hawthorne's "Grandfather's Chair," "Myths Every Child Should Know," by Mabie; "Ben Hur," by Wallace, and then on to Historical novels. Scott, of course, in Kenilworth, Ivanhoe, The Talisman; Dickens, in Tale of Two Cities; Parkman's "Old Regime," and "Pioneers of France in the New World"; Cooper's "Last of the Mohicans," "The Deer-slayer," and the other books of the Leather Stocking Series. A few of Henty's are good, but knowing Scott he will not need Henty.

With history of other countries should come a knowledge of our own history. "The Golden Dog," by William Kirby, and the Romance of Dollard, by Mrs. Catherwood, "The Seats of the Mighty," by Sir Gilbert Parker, will give him the early history of Quebec. "Wacousta," by Colonel Richardson, will tell him of events of the war of 1812, occurring near the St. Clair. "The Romance of Canada" is a readable history, by Beckles Wilson. The girls will like "Heroines of Canadian History," by Herrington. Then, as the best way to read history is to read biography, he should have "Nurse's Story of Isaac Brock," and the "Canadian Heroes Series," telling of Tecumseh and the rest.

Just here he should have Edward Everett Hale's "Man Without a Country" to make him see the value of citizenship.

We shall start on another subject by speaking of Fables and animal Stories. For the little child, "Friends and Helpers," by Sarah Eddy, tells small little stories of cats and dogs, while the "Book of Nature Myths," by Florence Holbrook, is easily read by a young scholar. Then when he is a little older and past "Aesop's Fables" he will like Kipling's "Just-So Stories," and the "Jungle Books," and "Black Beauty," by Anna Sewell, will make him considerate to horses. The story of "Nils," by Lagenlof, will teach him kindness to animals; while two good dog stories are "Rab and His Friends," by Dr. North, and "Bob, Son of Battle," by Alfred Ollivant, when he is a little older.

Three good books of animal life are "Familiar Life in Forest and Stream," by F. S. Mathews; W. A. Fraser's "The Outcasts," and a collection of thrilling stories by different authors, called "Animal Life and Adventure." Then, of course, there is Seton Thompson's "Wild Animals I Have Known." To develop observation and a love of Science, give "Stories Mother Nature Told Her Children," by Kingsley; "How to Know

the Wild Flowers," by Dana; "Trees Every Child Should Know," by Rogers; "Flowers," by Stark; "Water Wonders," by Jean Thompson; "Ways of the Six-footed," by Comstock; "The First and Second Book of Birds," by Millar; "Nature Biographies," by Weed; "The Friendly Stars," by Martin.

If our choice of books for the child has made history and science an interesting story, we should be able to do the same for his geography. Jane Andrews' "Seven Little Sisters," and "Ten Boys" give a good deal of information in a sugar-coated way. Then there are two excellent series, the "Little Cousins," and "Little People Everywhere." In the latter series the reader travels with "Fritz in Germany," "Boris in Russia," and so on. The child will like to hear about the "Chinese Boy and Girl," by Mr. Headland, whom some of us know, and he will also enjoy hearing Hans Brinker, the little Dutch boy, by Mary Mapes Dodge. When he is a little older he will enjoy Mark Twain's travel stories, the "Innocents Abroad," etc. The children of the family, of course, will have been reading fiction all the time. For the little ones are the "Brown Owl's Story," by Amy Prentice, the Pepper books, by Margaret Sidney; "Four Little Mischiefs," by Mulholland. The boy will find a good camping story in "Bob Knight's Diary," "Toby Tyler," by Otis, has quite thrilling adventures travelling with a circus. Stoddard's "Talking Leaves," tells of a boy among Indians. Then Ballantyne and Mayne Reid tell good stories of the sea and Indians. Alger's heroes think of nothing but making money, so our boy is better without him. Mark Twain's "Tom Sawyer" and "Huckleberry Finn" are good friends to make, while Stevenson's "Kidnapped" and "Treasure Island" are thrillers, better than any "penny dreadful," or moving picture story.

All the boys' books will be read and loved by the girls in the house, and they should have some girls' books too. All Miss Alcott's are good, as are Miss Wiggins' "Polly Oliver," the "Birds' Christmas Carol," "Rebecca of Sunnybrook Farm." Miss Montgomery's Prince Edward Island girls are jolly girls, "Anne of Avonlea," and "Anne of Green Gables," "Kilmeny of the Orchard," and the "Story Girl."

Two other good Canadian authors are Nellie McClung, in "Sowing Seeds in Danny," and Norman Duncan in "The Suitable Child," and "Billy Topsis and Company." Good books of Canadian life are "Marjorie's Canadian Winter," by Agnes Machar; "Janet's Winter in Quebec," by Anna C. Ray. When they want boarding school stories there are L. T. Meade's "Sweet Girl Graduate," and Etta Baker's "Girls at Fairmount."

To give the children a love of poetry the mother should read or, better still, repeat good poems to them. Three splendid collections of poems are Andrew Lang's "Blue Poetry Book," a book of "Famous Verse," by Agnes Repplier; and "One Thousand Best Poems for Children," by Roger Ingpen. Then they should have "John Gilpin," "The Ancient Mariner," "Hiawatha," "The Prisoner of Chillon," and many others. When the children are young they should be encouraged to memorize gems of poetry, which when they once begin they will continue to do of their own accord, and there will be sleepless nights and depressed moods later in life when such a storehouse of memory will be a blessing.

For the use of the whole family, there will be a dictionary, an encyclopædia, Bartlett's quotations, and a good atlas. The father should have books on whatever work he is engaged in. Then the mother needs a good cook book. The "Boston Cooking School Book" is sensible and practical. Maria Parloa's "Home Economics" will give her the best and easiest way to do her housekeeping. Dr. Emmet Holt will give her sound advice on the care and feeding of children. She will find "Food and Dietetics," by Pope and Carpenter, a useful work on a most important subject. "Household Management," published by the Chicago School of Home Economics, will be found invaluable.

But the mother has to look after the intellectual food of the family as well. For that she will find Bryant's "How to Tell Stories to Children" a great help. Bertha Johnston's "Home Occupations" will help her in keeping the little ones busy indoors, while "Little Gardens," by Mytra Higgins, will give her ideas for Summer days. For the older children the "Boy Craftsman" and "Recreations for Girls" will give practical ideas for making things, as well as for games and sports. If the boys have the Boy Scout microbe, they should have Baden Powell's "The Scout."

"Pictures Every Child Should Know," by Dolores Bacon, should give him an interest in Art, and "Stories of Great Musicians," by Scobey and Horne, will be a beginning for the music lover.

So that in the home some books will belong to all the family, but each member in it should have his own shelf of books. One good book every Christmas and birthday, and sometimes bought by his own self-denial, will build up a good library in a few years. Not many books, but "much reading" is what educates a child. He should, when he leaves school, have formed the habit of good reading. Having read only the best, viz., the classics, he will not miss the second best, and when he finishes school he will feel that his education through books may go on as long as he lives.



## SUNDAY OPENING

In an article on "Sunday Opening" in my Annual Report for 1910, after quoting from an answer to a letter I had written Mr. Braid, the secretary of the Windsor Public Library, who had ascertained the views of thirteen libraries in this Province upon the subject,—I reviewed the situation, expressing my own personal views.

The article attracted public attention. The Chief Librarian of the Toronto Public Library, Mr. Locke, stated to a newspaper reporter that, in his opinion, there was "no demand for Sunday opening and no necessity for it," and that the opening of the College Street Library would mean "an extra expenditure of \$16 a Sunday." The newspapers having exploited my suggestion, the question was taken up at a meeting of the Toronto Library Board by Mr. Banton, a trustee, who strongly supported the proposal, recommending that the practice be introduced into the Toronto College Street Library. The majority of the Board, however, seemed to be opposed to the innovation.

The newspapers throughout the country were divided in opinion, but in press interviews with prominent Toronto citizens almost all are reported as having endorsed the proposal which Mr. Banton claimed had the support of organized labour.

On April 27th I received a letter from the Rev. W. M. Rochester, General Secretary of the Lord's Day Alliance of Canada, who wrote as follows:—

"I have been informed that recommendation has been made by you that Public Libraries throughout the Province be open on the Lord's day. I should be glad, if it is not asking too much, to know if this is so. I should like to ask if any representation of a public character has been made to you leading you to adopt this course; or if there are any special reasons governing you in connection with the same. As you know, our organization is interested in every aspect of the Sunday question, and we should like to know all the facts in this case. I trust I am not imposing thus, and should be pleased to have an early reply.

Very sincerely yours,

(Sgd.) W. M. ROCHESTER,  
*General Secretary."*

As the subject is an important one, I print my reply:—

"I beg to acknowledge receipt of your letter of the 25th inst., stating that you have been informed that I have 'recommended the Public Libraries throughout the Province to be open on the Lord's day,' and asking if any representation of a public character has been made to me leading to this course, and if there are any special reasons governing my action in this respect.

A bare outline of my views in respect to the question of Sunday opening appears on page 490 of my report as Inspector of Public Libraries for 1910, a copy of which I am taking the liberty of mailing to you. Upon reference to this you will find the report of Mr. Braid, Secretary of the Windsor Public Library, reproduced. It contained the answers from the secretaries of 13 libraries in Ontario, to whom he had written, asking whether they kept their libraries open on Sunday. All replied in the negative. With the exception of the replies from Chatham and Lindsay, no reason, however, was advanced, either for or against Sunday opening, nor was the question of principle or expediency referred to. This was regrettable.

Chatham's comment, as you will see, was 'we do not think it just to make librarians work while others are taking a holiday.'

Lindsay's comment was 'librarians are entitled to holidays as much as other workers.'

My printed comment on Mr. Braid's report, and which is, as far as it goes, a correct presentation of my views, reads as follows:—

'Personally the principle of Sunday opening appeals to me. The same librarian cannot, of course, be expected to work seven days in the week, nor is it desirable, but where the services of an attendant can be secured for an hour or so why not give access to the reading room?'

I proceeded in my report—if you will refer to it—to quote the words of the Library Commissioners of the State of Vermont, 'who considered the most important part of the State's citizenship is deprived of proper access to the library, if no provisions are made for Sunday opening. A man confined to his labour every day but Sunday should be able on that day to take his share of the public benefit provided by the State.'

I then followed with the statement that 'many libraries in Vermont have Sunday hours,' and also quoted the Sunday attendance at the Public Library at Worcester, Mass. with which library I am familiar, namely, 19,801 and 5,870 in the adult and children's departments respectively. There are many libraries in the United States which observe Sunday opening. While I have but the one opinion in regard to the general principle involved in the question of opening libraries on Sunday, I have not officially recommended this course, nor would I for a moment suggest the establishment of any compulsory rule. I may say that no representations of a public character have been made to me leading to this expression of opinion, and the only reason for my expressing an opinion and stating that Sunday opening under certain necessary restrictions appealed to me, was that I believed such a course would result in 'the greatest good for the greatest number.'

There are 414 libraries, large and small, 'Free' and 'Association,' in Ontario. Up to this time no official steps have been taken to ascertain what are the views of these various library boards in respect to Sunday opening. I might say, however, that if Sunday opening does not conflict with the letter or spirit of the Lord's Day Act,—which I cannot believe possible,—I should give such a movement my unqualified support, being fully persuaded that while its introduction would entail a hardship on no one, it would offer a few hours' wholesome relaxation and profitable entertainment to thousands who otherwise might be debarred from participation in any of the benefits of the library to the maintenance of which they contribute. I have also in view that other class of citizens, some of whom might be induced to exchange their doubtful Sunday pursuits for the refining and instructive influence to be obtained by the perusal of good literature, amid peaceful surroundings.

I do not think it would be well to open any portion of a library other than the Reading room, or Museum, or Art rooms, and these not during the hours usually set apart for public worship. I am opposed to any movement looking to the Sunday 'circulation' of books. As no general regulations can be adopted where local conditions vary so greatly, Sunday opening, if within the law, should be left to the discretion of local library boards, whose members are supposed to voice the views of their respective communities. Many libraries in the United States throw their Reading rooms and Art galleries open on Sunday, and with excellent results. A few libraries in this Province have already done, or are contemplating doing, the same. I am writing in a great hurry. I shall be glad at any time to give you any facts in my possession.'

Yours very truly,

(Signed) WALTER R. NURSEY,  
*Inspector of Public Libraries.*

Mr. Rochester's reply, from Winnipeg, was as follows:—

"I have not yet gone fully into the information you furnish. I beg, however, in the meantime, to thank you for your consideration and for the comprehensive statement you have given of the situation *re* Sunday opening of the libraries in Ontario, for your own views, and for the pamphlet sent."

Up to this time—January 10th, 1912—I have heard nothing further from Mr. Rochester.

So far as the Toronto Public Library is concerned, the question received its temporary quietus at a Board meeting held in October, when, according to an editorial in *Toronto Saturday Night*, which criticized the attitude of the Board, "it was quietly chloroformed." Mr. Norman Gash, chairman, replied to this article. From this letter I now quote in part, being explanatory of the attitude of the majority of the Toronto Board. . . . "as no evidence of any popular demand for Sunday opening was forthcoming, the Board did not consider it would be justified in taking such a drastic step of its own accord. In conclusion, I may add that the members of our Board expressed themselves as having open minds upon the subject, and will, undoubtedly, be willing and anxious



to give their most careful consideration to any popular demand which may be made in the future for such an innovation.”

From this I cherish the hope that the question of the Sunday opening of the Toronto libraries will be taken up again at a later date. There seems to have been little information on the subject in the hands of the Toronto Library trustees, or, indeed, in the hands of few other important provincial libraries, for in London, while the manufacturers were reported to have been in favour of the movement, the librarian is reported by the press as saying that “wherever Sunday opening had been tried it had not been a success.”

Anxious to obtain further light upon such an important feature of library administration, I communicated with Mr. Asa Wynkoop, Inspector of Public Libraries for the State of New York; Mr. George B. Utley, secretary of the American Library Association, and other authorities. Mr. Wynkoop wrote me that practically “all of the largest libraries of New York State provided some Sunday privileges.” Exclusive of the large City libraries, all of which practically are open to the public on Sunday, 23 urban and rural libraries extended to the book-starved portion of their communities the benefits of an open library on the Lord’s day.

Libraries in New York State (exclusive of the large city libraries) which are open to the public on Sundays:—

| Population. | Place.                      | Hours open Sunday.  |
|-------------|-----------------------------|---|
| 51,267..... | Amsterdam .....             | 2-6 p.m., reading and reference only                                    |
| 11,613..... | Batavia .....               | 2-6 “ “ “   |
| 100.....    | East Houndsfield.....       | 12-1 “ lending (convenience of church-goers)                            |
| 507.....    | Forestport.....             | 9 a.m.-9 p.m., reading and reference only                               |
| 4,128.....  | Gouverneur.....             | 2.30-5.30 p.m., reading and reference only                              |
| 7,520.....  | Herkimer.....               | 2-6 p.m. (except in summer), reading and reference only                 |
| 2,470.....  | Highland Falls.....         | All afternoon, except in summer, for reading and reference only         |
| 6,588.....  | Ilion .....                 | 2-6 p.m., from Nov. to May, for reading and reference only              |
| 400.....    | Little Genesee .....        | 4-5 p.m., for lending only  |
| 600.....    | Locust Valley.....          | All day, for reading and reference only                                 |
| 25,918..... | Kingston.....               | 3-6 p.m., for reading and reference only                                |
| 300.....    | Mountain side, Lake George. | Open all day for reading  |
| 6,467.....  | Malone .....                | Wadham’s Reading Circle Free Library, open one hour in p.m. for lending |
| 28,867..... | New Rochelle.....           | 2-6 p.m., for reading and reference only                                |
| 30,445..... | Niagara Falls.....          | 2-6 p.m., for reading and reference only                                |
| 4,619.....  | Nyack.....                  | 2-6 p.m., for reading and reference only                                |
| 800.....    | Pine Plains.....            | 7 a.m.-9 p.m., for both reading and lending                             |
| 4,136.....  | Potsdam .....               | 2-6 p.m. in winter, for reading and reference only                      |
| 72,826..... | Schenectady .....           | 2-6 p.m., for reading and reference only                                |
| 76,813..... | Troy.....                   | 2-6 p.m. in winter, for reading and reference only                      |
| 74,419..... | Utica.....                  | 2-6 p.m., from Nov. 1 to May 1, for reading and reference only          |
| 2,385.....  | Warrensburg.....            | 9 a.m.-6 p.m., for reading and reference only                           |
| 4,382.....  | Wellsville.....             | 3-6 p.m., for reading and reference only                                |

Of these it will be seen only two libraries circulated books.

In response to enquirers in the State of New York, who wanted to know (1) to “what extent Public Libraries in cities are open to the public on Sunday and (2) where Sunday opening obtains are the members of the regular staff expected to serve on that day?” Mr. Wynkoop replied as follows:—“From the report of the A. L. A. Committee on Library Administration, submitted at the Pasadena conference, it appears that out of 115 city libraries which reported to that com-

mittee on the subject of Sunday opening, *80 are regularly open for reading and reference on Sunday for at least a part of the day, and 35 are entirely closed on that day.* A few of the libraries engage extra service for Sundays, but in most cases this service is provided by the regular staff, arrangements being made by which an equal or greater amount of time for rest shall be given on some other day or days. Where any member of the staff has a religious or conscientious scruple against Sunday work in the library, of course such service should not be required, nor should such scruple serve in the least as a hindrance to full compensation or progress of any staff member."

Mr. George B. Utley, secretary of the American Library Association, in response to my written enquiry, replied in part as follows:—

"As you probably know, *nearly all the public libraries of the United States are open Sunday afternoon, and many of them Sunday evening, for reading and reference, but not for circulation of books.* At the present time I only know of two libraries which circulate books on Sunday. These are the public library of Jameston, N.D., and Gary, Indiana. I presume there are others, but I do not know of them. There is a pretty widespread feeling among librarians that the reading rooms of libraries should be open for reading and reference, but that it is not necessary nor advisable in most cases to loan books on Sunday, as nearly everybody can come at some time on week days long enough at least to borrow and return books. Quite a number of libraries which do not loan books on Sunday allow them to be returned on that day."

The preceding facts surely tend to prove that unless Sunday opening had been a success, it would not have been adopted by the majority of libraries in the United States. Regarding the matter from every point of view, I own to sharing the opinion of Mr. Wynkoop, that as a rule libraries consult their own convenience and the feelings of their staff more than they do the wishes of the public in this matter. "Libraries are used mainly during hours of leisure, and there is no day in the week in which there is such a large degree of leisure as on Sunday."

In the State of Minnesota the official reports show that 33 libraries are open to the public on Sunday. In the State of Massachusetts several libraries have adopted Sunday opening. In the report of the regents at Boston they refer to the practice of Sunday opening as follows:—"The character of the Sunday use of the library shows that many readers would be unable to use it during work-day working hours." Are not the readers of Toronto or those of any other Canadian town similarly situated entitled to similar privileges?

There is at least one town in Canada that believes in throwing wide the doors of the reading-rooms of its library to its citizens on Sunday. I refer to Brantford, where the reading-rooms and reference department are open to the public from 2 to 5 p.m. Mr. E. D. Henwood, the secretary and librarian at Brantford, writes me:—

"Our Board had the advisability of making this new departure in library work under very serious consideration for months before putting it into practice, and through the kindness of the local newspapers for the purpose of testing the opinion of our citizens, invited discussion of the subject. We received communications from many prominent and influential residents, and from the Trades and Labour Council, and the Local Council of Women, strongly recommending the adoption of Sunday opening; in fact, the matter was not the subject of any adverse criticism.

"The reading-rooms of the library have accordingly been open to the public since April, 1911, on Sunday afternoons from 2 till 5 o'clock, and have been most generously patronized by all classes of our citizens, the attendance averaging anywhere from 60 to 100, and this during the summer months. For the past two months the rooms have been well filled, and our Board has been frequently commended for extending this privilege to the public. We anticipated some opposition from the Ministerial Alliance, but this was quite unfounded, as I have, on several occasions, in conversation with members of the Alliance, found that they had no objections."

Where opposition in some quarters is so strong against Sunday opening as it would seem to be in the case of the Toronto Public Library, and as the question of cost seems to have been referred to by the librarian as more or less of a reason, I would suggest for the consideration of the Toronto Public Library Board whether it would not be well to first try out the proposal in some of their many branches. These might be opened on alternate Sundays by arrangement—Riverdale one Sunday, West Toronto another Sunday, Yorkville another Sunday, and so on. From the results obtained by this method, after the innovation had been given sufficient time to determine its value, a practical conclusion could be reached at minimum expense as to the wisdom of throwing open the reading and reference rooms of the College street sanctuary. I think the experiment would be worth trying, without waiting for a mandate or referendum, but anticipatory of the people's wants.

### NOTES ON LIBRARY BUILDING

The following notes on Library Building prepared by Mr. Bertram, Secretary to Mr. Andrew Carnegie, are inserted for the guidance of Public Library Boards contemplating erecting new buildings, and to meet frequent requests for such information:—

“Frequently library committees, in small towns especially, are composed of busy men who have not had time to obtain a knowledge of the subject, a building plan sometimes attracting them which experience would prove to yield a poor return in useful accommodation for the money.

Architects are liable, unconsciously, no doubt, to aim at an architectural feature and subordinate useful accommodation.

The amount allowed by Mr. Carnegie to cover the cost of a library building is according to a standard based on (a) the population which is to pay the tax for carrying on the library, and (b) a specified minimum revenue from such tax. The donation is only sufficient to provide needed accommodation, and there will be either a shortage of accommodation or of money, if this primary purpose is not kept in view; viz., TO OBTAIN THE UTMOST USEFUL ACCOMMODATION FOR THE MONEY, CONSISTENT WITH GOOD TASTE IN BUILDING.

In looking over hundreds of plans for small and medium-sized buildings, costing, say, from eight to twenty-five thousand dollars, we have noted some features leading to waste of space, when useful accommodation might have been secured by the same expenditure.

For instance, in a plan for a \$10,000 library building, into which the people go by ones, twos and threes, we have frequently seen a wide vestibule of 12, 16 or even 18 feet, which results in what amounts often to a “thoroughfare” of that width to the delivery desk, which, in a square building, might be 20 feet and upwards from the entrance. It would appear, if practical requirements might have any bearing on the matter, that an entrance hall or vestibule half that width is ample, with corresponding gain in the interior. As the size of the building increases, some modification of course is required.

The economical layout of the building in this and other respects is sacrificed or subordinated at times to minor accessories, such as too much or too valuable space allotted to cloak rooms, toilets, stairs, to basement or cellar, etc.

Another cause of waste space in this direction is when parties attempt to get a Greek temple, or modification of it, for \$10,000, and all they get is the entrance, and the waste referred to.

The building is expected to be devoted exclusively to (a) housing the books and handing them out, (b) comfortable accommodation for reading them by adults and children, (c) lecture-room, when introduced as a subordinate feature and not adding disproportionately to the cost of the building, (d) necessary accommodation for heating plant, etc., without which the building could not be used.

Experience seems to show that the best results for a small general library are obtained by adopting the one-story and high-basement type of building, of which the depth (from front to back) is to the width approximately as 2 is to  $5\frac{1}{2}$  or 3 is to 7, consisting of practically a small vestibule entering one large room, sub-divided by book-cases, into reading spaces for adults and for children.

The rear and side windows may be kept seven feet from floor, permitting continuous wall space for shelving, which will be sufficient for the volumes in a small community. For larger communities in the range under notice, a small stack-room, when required, can be built on the rear equal to about one-third the width of main building, giving an



inverted T plan. This stack extension may be enlarged when future needs demand it, at a minimum expense and without disturbing the building or the activities carried on within it.

The type of building in view gives the advantage of minimum waste of passage space between entrance and delivery desk placed in front of a space for librarian's office, between desk and stack-room, and allows two large, well-lighted rooms or spaces on either side of the passage-way, in which readers are undisturbed, and from the shape of the rooms most of the readers will be out of hearing of passage traffic and delivery desk conversations.

The delivery-desk should be as close as possible to the front and placed so as to supervise from it as much of the floor as possible.

The high-basement type of building lends itself to advantageous arrangement. The basement may be devoted in part to heating plant, fuel, toilets, work-room and storage, and the rest to a lecture-room, where such is wanted. When a stack-room is provided above, the basement beneath it may contain heating plant, etc., and the front basement a lecture-room.

Although these notes are written with the smaller buildings in mind, those larger require only a modification of these fundamental ideas, and no modification of the primary purpose to be aimed at.

Building libraries to pattern would be undesirable, but it is desirable in planning to have a plan in mind which is convenient in arrangement, economical in construction, and into the exterior appearance of which a large variety may be introduced."

**Grants already paid or Donations promised to Public Libraries in Ontario by  
Mr Andrew Carnegie, up to April 3rd, 1911.**

|                    |         |                               |                    |
|--------------------|---------|-------------------------------|--------------------|
| Arthur .....       | \$7,500 | Mount Forest .....            | \$10,000           |
| Ayr .....          | 5,000   | Newmarket .....               | 10,000             |
| Beaverton .....    | 5,000   | New Liskeard .....            | 10,000             |
| Berlin .....       | 28,000  | Niagara Falls .....           | 15,000             |
| Bracebridge .....  | 10,000  | Orangeville .....             | 12,500             |
| Brampton .....     | 12,500  | Oshawa .....                  | 14,000             |
| Brantford .....    | 35,000  | Ottawa .....                  | 100,000            |
| Brockville .....   | 17,500  | Orillia .....                 | 13,500             |
| Brussels .....     | 7,000   | Owen Sound .....              | 25,000             |
| Campbellford ..... | 8,000   | Paisley .....                 | 5,000              |
| Chatham .....      | 19,000  | Palmerston .....              | 10,000             |
| Collingwood .....  | 14,500  | Paris .....                   | 10,000             |
| Cornwall .....     | 8,000   | Pembroke .....                | 12,000             |
| Dresden .....      | 8,000   | Penetanguishene .....         | 13,000             |
| Dundas .....       | 12,000  | Perth .....                   | 10,000             |
| Durham .....       | 8,000   | Peterborough .....            | 30,000             |
| Elmira .....       | 5,000   | Petrolia .....                | 10,000             |
| Elora .....        | 6,400   | Picton .....                  | 12,500             |
| Essex .....        | 5,000   | Port Arthur .....             | 40,000             |
| Fergus .....       | 7,000   | Port Elgin .....              | 8,000              |
| Fort William ..... | 50,000  | Port Hope .....               | 10,000             |
| Galt .....         | 23,000  | Preston .....                 | 12,000             |
| Goderich .....     | 10,000  | St. Catharines .....          | 25,000             |
| Grand Valley ..... | 7,500   | St. Mary's .....              | 10,000             |
| Gravenhurst .....  | 7,000   | St. Thomas .....              | 27,000             |
| Grimsby .....      | 8,000   | Sarnia .....                  | 20,000             |
| Guelph .....       | 24,000  | Sault Ste. Marie .....        | 15,500             |
| Hamilton .....     | 75,000  | Seaforth .....                | 6,000              |
| Hanover .....      | 10,000  | Shelburne .....               | 6,000              |
| Harriston .....    | 10,000  | Simcoe .....                  | 10,000             |
| Hespeler .....     | 9,000   | Smith's Falls .....           | 11,000             |
| Ingersoll .....    | 10,000  | Stratford .....               | 15,000             |
| Kemptville .....   | 3,000   | Strathroy .....               | 7,500              |
| Kincardine .....   | 5,000   | Teeswater .....               | 6,000              |
| Kingsville .....   | 5,000   | Thessalon .....               | 8,000              |
| Leamington .....   | 10,000  | Thorald .....                 | 10,000             |
| Lindsay .....      | 13,500  | Toronto (five branches) ..... | 400,000            |
| Listowel .....     | 10,000  | Toronto Junction .....        | 20,000             |
| Lucknow .....      | 7,500   | Walkerton .....               | 10,000             |
| Markdale .....     | 5,000   | Wallaceburg .....             | 11,500             |
| Merrickville ..... | 2,500   | Watrloo .....                 | 10,000             |
| Midland .....      | 12,500  | Windsor .....                 | 27,000             |
| Milton .....       | 5,000   | Woodstock .....               | 24,000             |
| Mitchell .....     | 6,000   |                               |                    |
| Milverton .....    | 7,000   |                               |                    |
|                    |         |                               | <b>\$1,536,500</b> |



Grants already paid or Donations promised to Libraries in Alberta, British Columbia, Manitoba, New Brunswick, Nova Scotia, Quebec, Saskatchewan and Newfoundland, by Mr Andrew Carnegie, up to April 3rd, 1911.

| <i>Province of Alberta.</i> |           | <i>Nova Scotia.</i>    |           |
|-----------------------------|-----------|------------------------|-----------|
| Calgary . . . . .           | \$50,000  | Amherst . . . . .      | \$5,000   |
| Edmonton . . . . .          | 60,000    | Halifax . . . . .      | 75,000    |
| Lethbridge . . . . .        | 25,000    | Sydney, C.B. . . . .   | 15,000    |
|                             |           | Truro . . . . .        | 10,000    |
|                             |           | Yarmouth . . . . .     | 4,000     |
|                             | \$135,000 |                        |           |
|                             |           |                        | \$109,000 |
| <i>British Columbia.</i>    |           | <i>Quebec.</i>         |           |
| New Westminster . . . . .   | \$19,500  | Montreal . . . . .     | \$150,000 |
| Vancouver . . . . .         | 50,000    | Sherbrooke . . . . .   | 15,000    |
| Victoria . . . . .          | 50,000    | Three Rivers . . . . . | 10,000    |
|                             |           |                        |           |
|                             | \$119,500 |                        | \$175,000 |
| <i>Manitoba.</i>            |           | <i>Saskatchewan.</i>   |           |
| Selkirk . . . . .           | \$10,000  | Indian Head . . . . .  | \$10,000  |
| Winnipeg . . . . .          | 114,000   | Regina . . . . .       | 50,000    |
|                             |           |                        |           |
|                             | \$124,000 |                        | \$60,000  |
| <i>New Brunswick.</i>       |           | <i>Newfoundland.</i>   |           |
| St. John . . . . .          | \$50,000  | St. John's . . . . .   | \$50,000  |

This Statement includes everything *outside* of Province of Ontario, up to April 3rd, 1911.

### HOW TRUSTEES MAY HELP THE LIBRARY

This paper was read by Mr. Robert McAdams, a member of the Sarnia Public Library Board, at the meeting of the Chatham District Library Institute, held at Sarnia, July 18th, 1911. Every Library Trustee in the Province would do well to commit the many practical and philosophic points contained in this paper to memory :—

"In dealing with the subject allotted to me, which is, "How Trustees May Help the Library," I shall confine my consideration to the case of the Free Public Library, supported by Special Rate and managed by a Public Library Board, which is the only form of Public Library with which I have any acquaintance.

As to how members of a Public Library Board may help the library, there are, of course, differences of opinion. Some sarcastic citizens might suggest that there are members of Public Library Boards who could help the Library in a most effective way by discontinuing their own connection with it. But if any such unkind suggestions are made, we can afford to treat them with philosophic calmness. Members of Library Boards being appointed instead of elected, it is somewhat difficult for the public to get at them to deal out such treatment as perhaps the electors might sometimes think desirable. As for our retiring from office of our own accord, that would be against all established practice. Whatever other virtues members of Library Boards may or may not possess, so far as my experience goes, the virtue of resignation is not usually one of them.

As to how Trustees may help the Library, one way in which great improvement might, in many cases, be made with little trouble, would be by sweeping away, as far as possible, the whole list of regulations which so frequently hamper the public in the use of the Public Library. When, on some infrequent occasion, I happen to venture away from home on a little vacation, I usually try to make a visit to the Public Library in whatever place I chance to find myself; and I am often amused at the trouble which seems to be taken by Library Boards to make the use of the Library by the public as

awkward and inconvenient as possible. It would seem as if Library Boards had the idea that the reading habit on the part of the public was a pernicious practice, which it was the duty of the Board to discourage by every lawful means. In most cases the stock of books is kept carefully secluded in an inner sanctuary, fenced off by wire or glass, from which the public are rigorously excluded. In one Public Library in a western city which I visited, the public did not even get a chance to look at the books, which were stowed away behind closed doors in a separate apartment, to which nobody but the Librarian had access. In another Library which I looked through, I was told by an official that they did not hold with any such nonsense as a Juvenile Department or children's books, that the children were much better employed learning their lessons, and that nobody was admitted to that Library under sixteen years of age. I could not but sympathize with the children of that community, to be thus shut out of the whole enchanted region of poetry, romance and adventure, just at the period of their lives when they could most keenly enjoy it—to be debarred from the opportunity of forming a taste for reading when they could most easily and pleasantly acquire it. There is no greater safeguard for the young, and no greater source of pleasure during the whole course of life, than a taste for reading, and there is no time when that taste may be better acquired than in childhood years. Dr. Johnson said that something might be made even of a Scotchman if he was caught young, and there are few people indeed by whom the habit of reading might not be acquired, provided they are started young enough, and started at the right kind of reading.

Then as to unnecessary restrictions. The walls of that part of the Library set apart for the use of the public I find are usually garnished with cautionary placards, explaining to the public how they must not do this, and are prohibited from doing that, and will not be permitted to do the other; until, in many cases, it would seem as if almost the only privilege remaining to the visitor was that of turning round and going out again.

As an illustration of how far it is practicable to go, not only without risk, but with good results to the Library and gratification to the public, in doing away with such restrictions, it may not be uninteresting to give a little sketch of the experience of the Sarnia Public Library. I do not claim that in this regard the Sarnia Board, when first organized, was very much more liberal in its ideas than its neighbours. The Sarnia Board began with the usual plan of fencing the books off in a separate compartment, with the Librarian ensconced behind a peep-hole through which the books returned were passed in, and by way of which the books applied for were handed out. We came near to putting in a system of reading tables fitted with attachments by which the current magazines were to be locked down on the tables, so that they could not be moved. At the outset also we had the usual set of notices printed and hung up, cautioning the frequenters of the Library against doing this, that and the other. But after considering the subject for a time it occurred to some of us that as the public had provided the money for establishing the Library, and were by special taxation also defraying the expenses of running it, they might, with some show of reason, be said to own it; and that it might not be an infraction of the British North America Act to give the people who owned the Library and paid the charges for running it some little liberty of action in it. This proposition seemed at first blush a little revolutionary, but the idea having after a while commended itself to the Board, we began by withdrawing first one restriction, and then, as nothing startling resulted, we followed up by withdrawing another and yet another. The public satisfaction which followed the withdrawal of these petty restrictions, and the fact that the disastrous era of lawlessness apprehended by some timid people did not result, helped still further to broaden our ideas, so that by the time when it came to be necessary to make arrangements for the erection of the new Library building our views had become sufficiently expansive to suggest the consideration of a plan of construction permitting the public free access to the stack room, so that patrons might browse among the shelves and pick and choose at their discretion. When we spoke of adopting the system of free access, there were warnings that we were taking an awful chance, and that our book-shelves would simply be ravaged. But we decided to take the risk, and as it turned out, there was practically no risk at all. We lost no books by pilferers, so far as we could find out; the enjoyment of wandering at will among the shelves and picking and choosing one's book for one's self was keenly appreciated by every patron of the Library, from the start; and nobody would now think for a moment of going back to the old system. Later, we wiped out the age limit, so that with us the little folks are as free of the Library as their elders; we abolished the demand for a guarantee from non-householders, the charge for Library cards, and every other requirement, except that of quiet and orderly behaviour, and as to the last we have never had any trouble. As it is now, all citizens, old or young, and also the visitors from other places who come to us during the summer season, can become members simply on application, and without furnishing any guarantee. Citizens who are going away for summer holiday trips may take out half a dozen books each to provide themselves with reading during their vacation, and may keep them out for

six weeks. All the members, old and young, have the free run of the book-shelves, and may browse among them all day if they are so minded. And there is no charge of any kind for anything, except the fines for the non-return of books. Under which system, or absence of system, if you like to put it that way, everything runs smoothly, and everybody appears to be satisfied.

Another way in which the members of the Library Board may help the Library is by doing what they can to keep the public in touch with the activities of the Library in its various departments. When consignments of new books are received, lists of these may with good effect be published in the local papers. Also when any subject of a special nature is interesting the public mind, lists of whatever books there may be in the Library bearing upon that subject may be made out and published. If there has been an earthquake in Madagascar, publish a list of books telling about earthquakes and about Madagascar. If a war breaks out in Morocco, or if there is an insurrection in Timbuctoo, publish a list of the books in the Library telling about Timbuctoo or about Morocco. If there are no such books, get some, and then publish the list. From our experience, the effect of such publication will be to cause a run upon those books which will be somewhat of a surprise to the Board which tries the plan for the first time. Lists of books on gardening may be published in the Spring; lists of cookery books for the ladies during the preserving season; lists of books on the conduct of public meetings, debating societies, literary societies and such like, for the young people, during the Winter; lists of books on music for the musically inclined. If the town has any special industrial interest, technical books bearing on that interest may be provided and lists of such published. The object to be kept in view is to get the idea infused into the mind of the public that, whatever subject they may happen to be interested in, they may be certain of finding something that will assist them in connection with that subject in the Public Library.

Then as to the selection of new books. While the practice of most Library Boards is to leave the selection of books in the hands of a special committee, yet members of the Board at large may do a good deal to assist the committee in their selection by noting down any suggestions that may be made to them by citizens as to books which they would like to see added to the library stock; also by noting the titles, publishers and prices of any new books which it might seem of advantage to procure, and submitting such suggestions to the Book Committee. Another way in which members of the Board may do good work is by keeping an oversight over the general administration of the Library; seeing that the work is properly kept up, and that patrons of the Library, whether young or old, are courteously treated and promptly served; but all this as far as possible without anything in the way of fussiness or interference.

To sum the whole matter up, the object to be aimed at is to create such an atmosphere about the Library as shall make it clear to the public that the Library is not looked upon by the management as a place owned by the Library Board to which the public is admitted on sufferance, but as an institution owned by the public and administered by the Library Board along the lines which seem best calculated to promote the comfort and convenience of the citizens who make use of it. The idea is to get the public to realize that the Library is their Library; that the books which it contains are their books; and that the employees and members of the Board are at their service for any information or assistance which they may require. The end to be kept constantly in view should be to make it plain that the desire of everybody concerned with the administration of the Library is to make it a congenial and pleasant place of resort, where every citizen is welcome to the use of all the facilities which the Library affords, and where members of the public, in making the fullest use of these facilities, are desired by the Board of Management to feel perfectly within their rights, perfectly at ease, and perfectly at home."



## DESCRIPTIONS OF PUBLIC LIBRARIES

Which have appeared in the Inspectors' previous Reports for the years 1906, 1907, 1908, 1909 and 1910, showing the year and Page of Report

| Name of Library       | Year | Page    | Name of Library           | Year | Page      |
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| 1 Belleville .....    | 1908 | 163     | 26 Niagara Falls.....     | 1910 | 501       |
| 2 Brampton .....      | 1907 | 323     | 27 North Bay.....         | 1910 | 503-4     |
| 3 Bracebridge .....   | 1907 | 308     | 28 Ottawa .....           | 1909 | 416       |
| 4 Burlington.....     | 1907 | 312     | 29 Odessa .....           | 1909 | 417       |
| 5 Brantford .....     | 1906 | 247-51  | 30 Orangeville .....      | 1907 | 314       |
| 6 Brockville.....     | 1906 | 252     | 31 Paris .....            | 1906 | 288       |
| 7 Berlin.....         | 1906 | 242     | 32 Picton.....            | 1907 | 302       |
| 8 Chatham.....        | 1906 | 256     | 33 Perth .....            | 1908 | 150       |
| 9 Collingwood .....   | 1906 | 259     | 34 Penetanguishene .....  | 1907 | 319       |
| 10 Cornwall .....     | 1906 | 262     | 35 Runnymede .....        | 1909 | 417       |
| 11 Dundas .....       | 1910 | 499-500 | 36 St. Catharines .....   | 1910 | 504       |
| 12 Elora .....        | 1909 | 407     | 37 Sarnia.....            | 1906 | 229       |
| 13 Fort William ..... | 1910 | 500-1   | 38 Smith's Falls.....     | 1906 | 291       |
| 14 Goderich.....      | 1906 | 226     | 39 Sault Ste. Marie ..... | 1906 | 297       |
| 15 Galt.....          | 1906 | 267     | 40 St. Marys .....        | 1910 | 504-5     |
| 16 Guelph .....       | 1906 | 270     | 41 St. Thomas .....       | 1906 | 298       |
| 17 Hamilton.....      | 1906 | 275     | 42 Stratford.....         | 1906 | 301       |
| 18 Harriston.....     | 1909 | 411     | 43 Streetsville.....      | 1906 | 308       |
| 19 Ingersoll .....    | 1910 | 501-3   | 44 Toronto .....          | 1907 | 301       |
| 20 Kenora .....       | 1910 | 500     | 45 Uxbridge .....         | 1910 | 506-7-8-9 |
| 21 Lindsay .....      | 1906 | 276     | 46 Waterloo .....         | 1907 | 305       |
| 22 London .....       | 1906 | 279     | 47 Windsor .....          | 1906 | 312       |
| 23 Lucknow .....      | 1910 | 503     | 48 Wallaceburg .....      | 1906 | 316       |
| 24 Napanee.....       | 1908 | 170     | 49 Walkerville.....       | 1907 | 327       |
| 25 Niagara .....      | 1909 | 415     | 50 Wardsville .....       | 1910 | 505-6     |
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## LIBRARIES OUTSIDE ONTARIO

| Name of Library              | Year | Page   | Name of Library             | Year | Page    |
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| 51 Regina, Saskatchewan..... | 1910 | 511-12 | 52 Winnipeg, Manitoba ..... | 1910 | 512, 13 |





Westmount Library. Montreal



Peterborough Public Library. Interior View

## VIEWS AND OTHER ILLUSTRATIONS

Of the various Libraries, "Free" and "Association," that have appeared in the reports of the Inspector of Public Libraries for the years 1906, 1907, 1908, 1909 and 1910. Alphabetically arranged.

| Name of Library   | Free or Associat'n | Description             | Year | Page   |
|-------------------|--------------------|-------------------------|------|--------|
| Brampton .....    | Free ....          | Exterior .....          | 1907 | 323-5  |
|                   |                    | Basement Plan .....     |      |        |
| Brantford.....    | Free ....          | Main Floor Plan .....   | 1906 | 248-50 |
|                   |                    | Exterior.....           |      |        |
|                   |                    | First Floor Plan.....   |      |        |
| Burlington .....  | Associat'n         | Basement Plan .....     | 1907 | 313    |
|                   |                    | First Floor Plan.....   |      |        |
| Brockville .....  | Free ....          | Exterior.....           | 1906 | 253-5  |
|                   |                    | First Floor Plan .....  |      |        |
|                   |                    | Basement Plan .....     |      |        |
| Berlin .....      | Free ....          | Exterior.....           | 1906 | 243-6  |
|                   |                    | First Floor Plan.....   |      |        |
|                   |                    | Basement Plan .....     |      |        |
|                   |                    | Second Floor Plan ..... |      |        |
| Bracebridge.....  | Free ....          | Exterior.....           | 1907 | 309    |
|                   |                    | Ground Plan.....        |      |        |
|                   |                    | Basement Plan .....     |      |        |
| Belleville .....  | Free ....          | Exterior .....          | 1908 | 164-9  |
|                   |                    | Rotunda (interior)..... |      |        |
|                   |                    | Basement Plan .....     |      |        |
|                   |                    | Ground Floor Plan.....  |      |        |
|                   |                    | First Floor Plan.....   |      |        |
| Chatham.....      | Free ....          | Attic .....             | 1906 | 257-8  |
|                   |                    | Exterior .....          |      |        |
|                   |                    | Ground Floor Plan ..... |      |        |
| Collingwood.....  | Free ..            | Exterior .....          | 1906 | 260-2  |
|                   |                    | Ground Floor Plan.....  |      |        |
|                   |                    | Basement Plan .....     |      |        |
| Cornwall .....    | Free ....          | Exterior .....          | 1906 | 265    |
| Dundas .....      | Associat'n         | Exterior.....           | 1910 | 495    |
| Elora.....        | Free ....          | Front Elevator.....     | 1909 | 408    |
|                   |                    | Basement Plan.....      |      | 410    |
|                   |                    | Ground Floor Plan ..... |      | 409    |
| Fergus .....      | Associat'n         | Basement Plan.....      | 1910 | 557    |
|                   |                    | Ground Floor Plan.....  |      | 557    |
|                   |                    | Exterior.....           |      | 543    |
|                   |                    | Front Elevation.....    |      | 543    |
| Fort Frances..... | Associat'n         | Exterior.....           | 1910 | 510    |
| Fort William..... | Free ....          | Exterior.....           | 1910 | 480    |
| Goderich.....     | Free ....          | Exterior .....          | 1906 | 227-8  |
|                   |                    | Ground Floor Plan ..... |      |        |
| Galt .....        | Free ....          | Exterior .....          | 1906 | 266-9  |
|                   |                    | Ground Floor Plan ..... |      |        |
|                   |                    | Basement Plan .....     |      |        |
|                   |                    | Second Floor Plan ..... |      |        |
| Guelph .....      | Free ....          | Exterior .....          | 1906 | 271-3  |
|                   |                    | Ground Floor Plan ..... |      |        |
|                   |                    | First Floor Plan .....  |      |        |
| Hamilton .....    | Free ....          | Exterior .....          | 1906 | 275    |
| Harriston.....    | Free ....          | Front View .....        | 1909 | 401    |
| Ingersoll.....    | Free ....          | Exterior.....           | 1910 | 447    |
|                   |                    | Basement Plan.....      |      | 413    |
|                   |                    | First Floor Plan.....   |      | 412    |
| Lindsay.....      | Free ....          | Exterior .....          | 1906 | 277-8  |
|                   |                    | Ground Floor Plan ..... |      |        |

VIEWS AND OTHER ILLUSTRATIONS

Of the various Libraries, "Free" and "Association," that have appeared in the reports of the Inspector of Public Libraries for the years 1906, 1907, 1908, 1909 and 1910. Alphabetically arranged—Continued

| Name of Library        | Free or Associat'n | Description  | Year | Page    |
|------------------------|--------------------|--|------|---------|
| London .....           | Free ....          | Exterior .....   | 1906 | 280-3   |
|                        |                    | Ground Floor Plan .....                                  |      |         |
|                        |                    | Basement Plan .....                                      |      |         |
|                        |                    | Second Floor Plan .....                                  |      |         |
|                        |                    | Exterior .....   | 1910 | 528     |
| Lucknow .....          | Associat'n         | Exterior .....   | 1910 | 447     |
| Napanee .....          | Associat'n         | Exterior .....   | 1908 | 171     |
| Niagara .....          | Associat'n         | Corner of Reading Room ....<br>(Biographical Sec.) ..... |      | 349     |
|                        |                    | Interior View of Library .....                           |      | 414     |
| Niagara Falls .....    | Free ....          | Exterior .....   | 1910 | 502     |
| North Bay .....        | Free ....          | Exterior .....   | 1910 | 495     |
| Orangeville .....      | Free ....          | Basement Plan .....                                      | 1907 | 315-7   |
|                        |                    | First Floor Plan .....                                   |      |         |
|                        |                    | Main Floor Plan .....                                    |      |         |
| Odessa .....           | Associat'n         | Front View, Exterior .....                               | 1909 | 385     |
| Oshawa .....           | Free ....          | Front View, Exterior .....                               | 1909 | 329     |
| Ottawa .....           | Free ....          | Exterior .....   | 1906 | 286-7   |
|                        |                    | Reading Room .....                                       |      | 337     |
|                        |                    | Reference Room .....                                     |      | 335     |
| Ottawa .....           | Free ....          | Children's Room .....                                    | 1909 | 332     |
|                        |                    | Reference Room .....                                     |      | 390     |
|                        |                    | Main Stairway .....                                      |      | 357     |
|                        |                    | New Stack Room .....                                     |      | 396     |
|                        |                    | Ground Floor Plan .....                                  |      |         |
| Penetanguishene .....  | Free ....          | Exterior View .....                                      | 1909 | 352     |
| Perth .....            | Free ....          | Exterior .....   | 1907 | 319-22  |
|                        |                    | Basement Plan .....                                      |      |         |
|                        |                    | Ground Floor Plan .....                                  |      |         |
|                        |                    | First Floor Plan .....                                   |      |         |
| Picton .....           | Free ....          | Ground Floor Plan .....                                  | 1907 | 303-4   |
|                        |                    | Lower Floor Plan .....                                   |      |         |
| Palmerston .....       | Free ....          | Exterior .....   | 1907 | 329     |
| Paris .....            | Free ....          | Exterior .....   | 1906 | 289-90  |
|                        |                    | First Floor Plan .....                                   |      |         |
| Port Elgin .....       | Associat'n         | View of Library .....                                    | 1909 | 378     |
|                        |                    | Basement Plan .....                                      |      | 424     |
|                        |                    | Main Floor Plan .....                                    |      | 423     |
| Ridgeway .....         | Free ....          | Exterior .....   | 1910 | 502     |
| Sarnia .....           | Free ....          | Exterior .....   | 1906 | 292-4   |
|                        |                    | First Floor Plan .....                                   |      |         |
|                        |                    | Basement Plan .....                                      |      |         |
| St. Catharines .....   | Free ....          | Exterior .....   | 1906 | 230-2   |
|                        |                    | Main Floor Plan .....                                    |      |         |
|                        |                    | Second Floor Plan .....                                  |      |         |
|                        |                    | Basement Plan .....                                      |      |         |
| St. Thomas .....       | Free ....          | Exterior .....   | 1906 | 302-4   |
|                        |                    | Ground Floor Plan .....                                  |      |         |
|                        |                    | Basement Plan .....                                      |      |         |
| St. Mary's .....       | Free ....          | Exterior .....   | 1906 | 299-300 |
|                        |                    | Basement Plan .....                                      |      |         |
|                        |                    | First Floor Plan .....                                   |      |         |
| Sault Ste. Marie ..... | Associat'n         | Exterior .....   | 1910 | 480     |
| Streetsville .....     | Free ....          | Exterior .....   | 1907 | 300-1   |
|                        |                    | Ground Floor Plan .....                                  |      |         |
| Stratford .....        | Free ....          | Exterior .....   | 1906 | 307-9   |
|                        |                    | Ground Floor Plan .....                                  |      |         |
|                        |                    | Ground Floor Plan Scale .....                            |      |         |

## VIEWS AND OTHER ILLUSTRATIONS

Of the various Libraries, "Free" and "Association," that have appeared in the reports of the Inspector of Public Libraries for the years 1906, 1907, 1908, 1909 and 1910. - Alphabetically arranged—Continued

| Name of Library               | Free or<br>Associat'n | Description                    | Year | Page   |
|-------------------------------|-----------------------|--------------------------------|------|--------|
| Smith's Falls .....           | Free ....             | Exterior .....                 | 1906 | 296-7  |
|                               |                       | First Floor Plan .....         |      |        |
| Toronto .....                 | Free ....             | Exterior, Front Elevation .... | 1906 | 234-8  |
|                               |                       | Exterior, East Elevation ....  |      |        |
|                               |                       | Main Floor Plan .....          |      |        |
|                               |                       | First Floor Plan .....         |      |        |
|                               |                       | Third Floor Plan .....         | 1908 |        |
|                               |                       | Reference Library .....        |      |        |
|                               |                       | Exterior .....                 | 1910 | 446    |
|                               |                       | Reading Room .....             |      | 468    |
| Toronto, Yorkville Branch..   |                       | Exterior .....                 | 1906 | 239-41 |
|                               |                       | Ground Floor Plan .....        |      |        |
|                               |                       | Basement Plan .....            |      |        |
|                               |                       | Exterior .....                 | 1910 | 488    |
| Riverdale Branch ...          |                       | Stack Room .....               | 1910 | 468    |
|                               |                       | Exterior .....                 |      | 488    |
| Queen and Lisgar do           |                       | Exterior .....                 | 1910 | 488    |
| Western Branch.....           |                       | Exterior .....                 | 1910 | 488    |
| Uxbridge .....                | Free ....             | Exterior .....                 | 1907 | 306    |
| Wallaceburg .....             | Free ....             | Exterior .....                 | 1907 | 326-8  |
|                               |                       | Exterior .....                 | 1910 | 553    |
| Wardsville .....              | Associat'n            | Front View .....               | 1909 | 368    |
|                               |                       | Ground Floor Plan .....        |      | 419    |
| Windsor .....                 | Free ....             | Exterior .....                 | 1906 | 317-9  |
|                               |                       | Ground Floor Plan .....        |      |        |
|                               |                       | First Floor Plan .....         |      |        |
| Old Building .....            |                       | Exterior .....                 | 1910 | 476    |
| New Building .....            |                       | Exterior .....                 | 1910 | 476    |
| Waterloo .....                | Free ....             | Exterior .....                 | 1906 | 313-5  |
|                               |                       | First Floor Plan .....         |      |        |
|                               |                       | Second Floor Plan .....        |      |        |
| Woodstock .....               | Free ....             | Basement Plan .....            | 1909 | 420    |
|                               |                       | Ground Floor Plan .....        |      | 421    |
| Niagara Historical Society .. | Museum..              | Exterior .....                 | 1907 | 277    |
| Travelling Library Cases...   |                       |                                |      | 527    |

## Outside of Ontario

|                           |                     |     |
|---------------------------|---------------------|-----|
| Regina, Saskatchewan..... | Reference Room..... | 510 |
|                           | Exterior .....      | 510 |
| Winnipeg, Manitoba .....  | Exterior .....      | 553 |



### FORT WILLIAM—CARNEGIE—PUBLIC LIBRARY

This is the latest monument of Mr. Carnegie's liberality and the only modern library building in Ontario west of Penetanguishene. It stands within rifle shot of the mouth of the Kamanistiquia River. The building at present is two stories only. It is a massive structure of cement, steel, stone and Milton pressed brick with wood work of solid oak. Stone steps face the entrant. General reading-room is on the right, ladies' and juvenile room on left, both 28 feet by 50 feet, the rest of the floor is for the librarian and assistants. Well lighted within, with steel roof, supported by 6 pillars. Below are eight rooms, furnace room, technical room and men's news room. Building over all is 87 by 80 feet. Lavatories, board rooms, committee, and storage rooms in basement.

This library is a striking symbol of western enterprise, the logical result of the march of civilization,—for hereabouts where stood the Hudson Bay Company Fort a few short years ago, the country was little more than a muskeg, a wilderness entrepot, important as a fur trading centre,—but still only an outpost at the footstool of a forest practically untracked, flanked on the south by Lake Superior, on the north by Hudson Bay. Then the habitat of Saulteau trapper and half breed trader, husky dogs and voyageurs—now an up-to-date commercial centre of humming industry.

Miss Black, Fort William's most capable Librarian, says: "The building is delightfully bright and cheery, the finish being in light woods, and the floors covered with cork to deaden the sound. In fact it is one of the most complete buildings I have ever seen."

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### HAMILTON—CARNEGIE—PUBLIC LIBRARY

#### New Building in Course of Erection

The size of the building is 67 ft. x 168 ft. 6 in. The frontage occupies the entire block between McNab and Charles streets. It is a two-storey building with basement.

Built of Indiana limestone, chiseled faced, with stone cornices, it has fire-proof floors and roof made of enforced concrete and hollow tile.

The building is heated by steam and ventilated by electric fans changing all the air in the building every fifteen minutes.

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### THE PETERBOROUGH PUBLIC LIBRARY

The Peterborough Public Library building, the erection of which is due to the generosity of Mr. Andrew Carnegie and the efforts of several public-spirited citizens, shows the evolution of the old Mechanics' Institute which was founded in 1868. There are still living in Peterborough a few of the original projectors, of whom Mr. D. W. Dumble, the police magistrate, was the first secretary, and with him was associated—a coincidence in nomenclature—Mr. John Carnegie, Jr., lately passed away, but Mr. Wm. Helm was the first chairman of the Board and was succeeded by some well-known citizens. To Dr. George Burnham, however, who held office for upwards of twenty years, great credit is due for the high literary standard of the library. Mr. Peters acted as librarian from 1884 to the close of 1910, previous to the appointment of Mr. Fred M. de la Fosse.

The late Mrs. Nicholls' beneficent donations amounted to \$11,000, exclusive of \$10,000 as endowment to the Mechanics' Institute. Mr. Andrew Carnegie's donations amounted to \$30,000.

The dimensions of the building are 71 ft. x 75 ft. The main floor consists of ladies' and men's reading-rooms, juvenile enclosure, stack-room (with shelves for 15,000 volumes), reference-room, lavatories, and Librarian's office. The basement has cement floor throughout and comprises furnace-room and coal-bin, store-rooms, lavatory for men, and two committee-rooms. The top flat has five rooms. The largest of these will hold 250 people and possesses a stage and dressing-room. The second in size is to be used as a museum. The other rooms are the Board Room, Medical Men's Committee Room and Teachers' Reading Room. The dimensions on the ground floor:—Men's Reading Room, 25 ft. 6 in. by 42 ft.; Ladies' Reading Room, 25 ft. 6 in. x 28 ft.; Juveniles' enclosure, 14 ft. x 25 ft. 6 in.; Stack Room, 28 ft. x 40 ft.; Reference Room, 14 ft. by 18 ft. The main floor is lighted by 77 Tungsten lamps of 32 candle power each.

Raphael's *Madonna* as seen on the wall was presented to the Library by an anonymous donor and is a beautiful reproduction.

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#### CLASSIFICATION OF CANADIAN HISTORY AND LITERATURE

When the classification of the Educational Library of this Department was undertaken in June, 1910, the cataloguers discovered that under the last edition of Dewey, Canada had not been given the extended reference that its importance demanded. I was informed that the absence of class-numbers in the Canadian Section of the library made it impossible for the cataloguers to classify the library properly. In order to proceed with the classification of Canadian History and French Canadian Literature in the other libraries of the Province, our classifiers compiled numbers which it was thought, though only roughly expanded, would at least in part meet the difficulty. No number is given in the 7th—last—edition of Dewey for Canadian literature. For this purpose 819 was taken by our cataloguer and for History 971. A copy of this plan was sent to Mr. Dewey, but reported as not received, and a copy to Mr. G. H. Locke, Chief Librarian, Toronto Public Library, in May, 1911, whose cataloguers had reported a similar difficulty when classifying the books of their Reference Department. The books of the circulating library, College Street branch, are not catalogued according to the Dewey system. The chief librarian had strongly urged Mr. Dewey to "remedy the inadequate treatment accorded Canada in the Dewey Edition of 1891." Meanwhile, I had written Mr. Dewey in April, 1910, giving a detailed history of library affairs in Ontario, with copies of the Public Libraries Act, official reports, etc., describing the importance of the cataloguing undertaken by this Department. I asked particularly that if any changes in Canadian classification were made he would notify me. I was finally advised by Miss Seymour, Mr. Dewey's assistant, that it was then too late to include Mr. Locke's suggested sub-division of Canada, and the new Edition for 1911 "appeared with the Canadian classification as it was twenty years ago." To-day there are hundreds of thousands of the 1,400,000 books of all classes in these Libraries of Ontario—which are recipients of Legislative aid—still awaiting special class-recognition by Mr. Dewey, whose general system otherwise has already been adopted by the Department of Education.

Meanwhile, in respect to books on Canadian Literature and History in the various provincial libraries of Ontario, the number 819 and 971 were being used for Literature and History respectively. Mr. Dewey subsequently inserted a notice in "Public Libraries" that he would issue a special supplement for Canada. In October, 1911, copies of a scheme were sent by Mr. Dewey to Mr. Locke and certain other interested persons which Miss Seymour reported had elicited "a

crop of criticism." No copy of this scheme was, however, sent to this Department, nor any further word received from Mr. Dewey or any intimation that further action was in progress in respect to Canadian classification until an undated circular, signed by Mr. Locke, reached the Inspector, December 22nd, with a printed table of numbers and an Index asking for "a careful examination of the plan and a searching criticism of it." It was explained that this table had been prepared fearing that "the wait would be too long" for Mr. Dewey's promised "supplement." I at once wrote Mr. Dewey, expressing surprise that I had heard nothing from him since the Spring of 1910, drawing his attention to the omission in his 7th Edition of any number for Canadian Literature. In Mr. Locke's plan also no number was given for this important sub-division. From Miss Seymour I then learned for the first time of the "scheme" that had been sent out in October last to "many interested people" by Mr. Dewey, but that no copy had been sent to the Department of Education. A "draft embodying the new suggestions" of the critics referred to was promised, but this also has not as yet been received. I again wrote to Mr. Dewey referring to what I thought were the best features of Mr. Locke's and Miss Spereman's respective classifications, but have received no further communication.\*

While it is most important that a plan of classification suited to the needs of Canada should be prepared for immediate use, no matter by whom devised, it would be an obvious mistake to try and introduce any plan prepared by any group of classifiers, no matter how competent, among the libraries of the province receiving Government Grants and subject to the provisions of the Public Libraries Act of 1909, without first ascertaining what the views of the Minister of Education might be and what action he might consider necessary with regard to his efforts to instal a uniform system of cataloguing throughout the Province, as such might possibly entail not only a change in the Regulations but even call for amendment of the Act.

I would add that since the receipt of Mr. Locke's plan I have compared it with that of the classifiers of this Department, and am of the opinion that, so far as the geographical grouping as suggested by him and his associates goes, it is certainly more generally consistent and complete than the experimental plan prepared by the Departmental cataloguers and an improvement on the plan as outlined by Mr. Dewey. In the case, however, of the plan prepared by our own classifier it is the only one that allots a number for Canadian Literature. It is hoped and believed that with the information now before him Mr. Dewey will elaborate a plan of Canadian classification that will meet the requirements of the Dominion. While the Department of Education favours the Dewey Decimal System of classification and gives the services of an official free of cost to introduce the system into any library receiving Government aid, the adoption of the system by any library is entirely optional. But if any other system is preferred the free services of a departmental cataloguer are not given.

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\* Since this was written, an amended "Classification of 971 Canada British North America" has been received from Mr. Dewey.







NOTE.—These are printed on BLUE Paper.

Adult NON-FICTION Only

Booksellers are notified that the Dewey-Decimal classification as shown below must be strictly adhered to. If this is not done the Librarian must return the Invoice to the Bookseller for correction.

.....Public Library  
Bought of.....191.....

# IMPORTANT TO LIBRARIANS AND BOOKSELLERS

ALL NOVELS whether for Adults or Juveniles must be classified as FICTION, and entered on the Fiction forms printed for that special purpose. No exception will be permitted to this rule. The price of every book must be entered separately in the proper column as shown below, and total additions given at foot of each sheet, and carried forward if necessary.

| Adult NON-FICTION only  |       | CLASSIFICATION |            |          |           |          |                    |             |           |            |         |           |                         |  |  | et. s. |
|---|-------|----------------|------------|----------|-----------|----------|--------------------|-------------|-----------|------------|---------|-----------|-------------------------|--|--|--------|
| Make entry of each book with a stroke thus /, in its proper column. |       | GEN. WORKS     | PHILOSOPHY | RELIGION | SOCIOLOGY | PHIOLOGY | NATURAL<br>SCIENCE | USEFUL ARTS | FINE ARTS | LITERATURE | HISTORY | BIOGRAPHY | GEOGRAPHY<br>AND TRAVEL |  |  |        |
| AUTHOR  | TITLE |                |            |          |           |          |                    |             |           |            |         |           |                         |  |  |        |
|   |       | TOTAL          |            |          |           |          |                    |             |           |            |         |           |                         |  |  |        |

This sheet must be signed by the Librarian.

For complete directions and key to this Classification, look at the back of this sheet.

..... Librarian  
(Give full Christian name and state whether "Mrs." or "Miss.")

The Dewey-Decimal classification is printed on the backs of all these forms



JUVENILE Books Only

Bought of.....

## IMPORTANT TO LIBRARIANS AND BOOKSELLERS

ALL NOVELS whether for Adults or Juveniles must be classified as FICTION. No exception will be permitted to this rule. The price of every book must be entered separately in the proper column as shown below, and total additions given at foot of each sheet, and carried forward if necessary.

[illegible]

Received above Books in good condition.

This sheet must be signed by the Librarian.

For complete directions and key to this Classification, look at the back of this sheet.

..... Librarian  
(Give full Christian name and state whether "Mrs." or "Miss.")





## LITERARY AND SCIENTIFIC INSTITUTIONS, ETC.

The following Literary and Scientific Institutions, etc., duly reported according to the requirements of the Act, and received the undermentioned grants during the fiscal year ending October 31st, 1911.

| Name   | Grant.<br>Paid |
|--|----------------|
|  | \$ c.          |
| Brant Historical Society .....                                     | 100 00         |
| Elgin Historical and Scientific Association.....                   | 100 00         |
| Essex Historical Society .....                                     | 100 00         |
| Huron Institute.....   | 100 00         |
| Lennox and Addington Historical Society.....                       | 100 00         |
| Lundy's Lane Historical Society.....                               | 200 00         |
| London and Middlesex Historical Society.....                       | 100 00         |
| Niagara Historical Society.....                                    | 200 00         |
| Ontario Historical Society.....                                    | 800 00         |
| Simcoe County Pioneer and Historical Society.....                  | 100 00         |
| Wentworth Historical Society.....                                  | 100 00         |
| Women's Canadian Historical Society of Ottawa.....                 | 200 00         |
| Women's Canadian Historical Society of Toronto.....                | 100 00         |
| Women's Wentworth Historical Society.....                          | 300 00         |
| Hamilton Scientific Association.....                               | 400 00         |
| Canadian Institute.....  | 1,500 00       |
| L'Institut Canadien Français d'Ottawa.....                         | 200 00         |
| Ottawa Field Naturalists' Club.....                                | 200 00         |
| Wellington Field Naturalists' Club.....                            | 100 00         |
| Royal Astronomical Society, Toronto.....                           | 600 00         |
| Society of Chemical Industry.....                                  | 200 00         |
| Ontario Library Association.....                                   | 200 00         |
| Reading Camp Association.....                                      | 500 00         |
| Canadian Free Library for the Blind, Markham.....                  | 500 00         |
| St. Patrick's Literary Association of Ottawa.....                  | 200 00         |
| *Ontario Society of Artists.....                                   | .....          |
| †Central Ontario School of Art and Industrial Design, Toronto..... | .....          |

NOTE.—\**Ontario Society of Artists*.—The grant to this Society was formerly paid through the Inspector of Public Libraries under Section 30 of the Public Libraries Act of 1905, as provided in Section 21, 58 Victoria, Cap. 45, subsequently repealed.—See Section 35, Public Libraries Act of 1909.

†*Central Ontario School of Art and Design*.—Was formerly paid under authority of Section 17, Public Libraries Act, 1909, through the Inspector of Public Libraries. This Section was repealed when the "Act respecting Education for Industrial Purposes" was passed in 1911.

The annual grants to both of these Societies are now paid through the Superintendent of Education.

The Ottawa Literary and Scientific Society reported its inability to comply with requirements necessary to qualify for a grant.

The St. Patrick's Literary Association of Ottawa having re-organized and re-established with bright prospects received its grant.

## AMERICAN LIBRARY ASSOCIATION

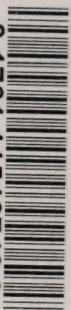
The annual convention of the American Library Association will be held, it is hoped, at Ottawa in June next. If this is arranged it is expected that there will be a full and representative gathering of Canadian Librarians on that occasion.

Further particulars can be obtained upon application to the Inspector of Public Libraries, or the Secretary of the Ontario Library Association, Toronto.









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